

## FISH & RICHARDSON P.C. USPTO MAIL LOG

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564358	PTOASGNR	USPTO Recorded Assignment	18814-066001	6/29/2007	6/29/2007
564360	PTOASGNR	USPTO Recorded Assignment	16113-420001	6/29/2007	6/29/2007
564384	PTOASGNR	USPTO Recorded Assignment	16113-121001	6/29/2007	6/29/2007
564545	PTOASGNR	USPTO Recorded Assignment	20698-003001	6/29/2007	6/29/2007
564548	PTOASGNR	USPTO Recorded Assignment	22884-002001	6/29/2007	6/29/2007
564687	PTOASGNR	USPTO Recorded Assignment	16113-345001	6/29/2007	6/29/2007
564668	PTOASGNR	USPTO Recorded Assignment	16113-347001	6/29/2007	6/29/2007
564689	PTOASGNR	USPTO Recorded Assignment	16113-348001	6/29/2007	6/29/2007
564005	PTOASGNR	USPTO Recorded Assignment	18814-008001	6/29/2007	6/29/2007
564924	PTOASGNR	USPTO Recorded Assignment	16113-468001	6/29/2007	6/29/2007
565032	PTOASGNR	USPTO Recorded Assignment	07039-079001	6/29/2007	6/29/2007
565035	PTOASGNR	USPTO Recorded Assignment	18879-030001	6/29/2007	6/29/2007
565036	PTOASGNR	USPTO Recorded Assignment	16113-107001	6/29/2007	6/29/2007
565037	PTOASGNR	USPTO Recorded Assignment	18879-037001	6/29/2007	6/29/2007
565039	PTOASGNR	USPTO Recorded Assignment	16113-109001	6/29/2007	6/29/2007
565040	PTOASGNR	USPTO Recorded Assignment	18879-038001	6/29/2007	6/29/2007
565053	PTOASGNR	USPTO Recorded Assignment	16113-108001	6/29/2007	6/29/2007
565059	PTOASGNR	USPTO Recorded Assignment	19857-002001	6/29/2007	6/29/2007
565065	PTOASGNR	USPTO Recorded Assignment	22029-003001	6/29/2007	6/29/2007
565078	PTOASGNR	USPTO Recorded Assignment	07844-826001	6/29/2007	6/29/2007
565112	PTOASGNR	USPTO Recorded Assignment	21545-208P01	6/29/2007	6/29/2007
565113	PTOASGNR	USPTO Recorded Assignment	21545-167001	6/29/2007	6/29/2007
565114	PTOASGNR	USPTO Recorded Assignment	21561-023001	6/29/2007	6/29/2007
565125	PTOASGNR	USPTO Recorded Assignment	16113-523P01	6/29/2007	6/29/2007
565128	PTOASGNR	USPTO Recorded Assignment	18113-533001	6/29/2007	6/29/2007
564953	PTOISSNOT	USPTO Issue Notification	13907-098001	6/27/2007	6/29/2007
564980	PTOQANF	USPTO Office Action (Non-Final)	19047-004001	6/22/2007	6/29/2007
564808	PCFD	USPTO Return Postcard	16156-076001	6/25/2007	6/29/2007
564810	PCFD	USPTO Return Postcard	01194-471001	6/25/2007	6/29/2007
564811	PCFD	USPTO Return Postcard	01194-471001	6/25/2007	6/29/2007
564812	PCFD	USPTO Return Postcard	01194-494001	6/25/2007	6/29/2007
564813	PCFD	USPTO Return Postcard	01194-494001	6/25/2007	6/29/2007
564814	PCFD	USPTO Return Postcard	17315-004001	6/25/2007	6/29/2007

564818	PCFD	USPTO Return Postcard	17601-003011	6/25/2007	6/29/2007
564819	PCFD	USPTO Return Postcard	02894-609002	6/25/2007	6/29/2007
564820	PCFD	USPTO Return Postcard	17315-005001	6/25/2007	6/29/2007
564823	PCFD	USPTO Return Postcard	17075-012001	6/21/2007	6/29/2007
564827	PCFD	USPTO Return Postcard	16113-772001	6/27/2007	6/29/2007
564834	PCFD	USPTO Return Postcard	12121-017001	6/27/2007	6/29/2007
564949	PCFD	USPTO Return Postcard	12732-189001	6/29/2007	6/29/2007
564807	PCFDAN	USPTO/PCT Postcard with Filing Date & Appln Number	07039-797P01	6/11/2007	6/29/2007
564222	PTO371	USPTO 371 Acceptance Letter	20296-005US1	6/26/2007	6/29/2007
564557	PTO371	USPTO 371 Acceptance Letter	19415-021US1	6/26/2007	6/29/2007
564580	PTO371	USPTO 371 Acceptance Letter	12408-233US1	6/26/2007	6/29/2007
564178	PTOABN	USPTO Notice of Abandonment	06795-010002	6/11/2007	6/29/2007
564179	PTOABN	USPTO Notice of Abandonment	10278-029002	6/11/2007	6/29/2007
564592	PTOABN	USPTO Notice of Abandonment	10559-781001	6/26/2007	6/29/2007
564187	PTOADV	USPTO Advisory Action	14210-054US1	6/26/2007	6/29/2007
564190	PTOADV	USPTO Advisory Action	16104-003001	6/26/2007	6/29/2007
564584	PTOADV	USPTO Advisory Action	12408-145001	6/26/2007	6/29/2007
564024	PTOADV	USPTO Advisory Action	14012-005001	6/26/2007	6/29/2007
564117	PTOASGNR	USPTO Recorded Assignment	19154-041001	6/26/2007	6/29/2007
564118	PTOASGNR	USPTO Recorded Assignment	19154-035001	6/26/2007	6/29/2007
564119	PTOASGNR	USPTO Recorded Assignment	19154-035001	6/26/2007	6/29/2007
564145	PTOCCP	USPTO Certified Copy of Patent / Application	22128-005US1	6/28/2007	6/29/2007
564806	PTOCCP	USPTO Certified Copy of Patent / Application	20210-070CN1	6/28/2007	6/29/2007
564580	PTOCFR	USPTO Corrected Filing Receipt	15826-237001	6/25/2007	6/29/2007
564628	PTOCFR	USPTO Corrected Filing Receipt	20017-025001	6/26/2007	6/29/2007
564142	PTOCOC	USPTO Certificate of Correction (OSD)	08641-041001	6/26/2007	6/29/2007
564149	PTOCOC	USPTO Certificate of Correction (OSD)	08895-019002	6/26/2007	6/29/2007
564960	PTOCOC	USPTO Certificate of Correction (OSD)	17101-017003	6/26/2007	6/29/2007
564232	PTOEXIN	USPTO Examiner Interview Summary	13909-071001	6/26/2007	6/29/2007
564504	PTOEXIN	USPTO Examiner Interview Summary	14689-008002	6/26/2007	6/29/2007
564519	PTOEXIN	USPTO Examiner Interview Summary	12587-003001	6/28/2007	6/29/2007
564590	PTOEXIN	USPTO Examiner Interview Summary	08935-250001	6/26/2007	6/29/2007
564100	PTOFR	USPTO Filing Receipt	18814-086001	6/26/2007	6/29/2007
564154	PTOFR	USPTO Filing Receipt	18962-122P01	6/25/2007	6/29/2007
564155	PTOFR	USPTO Filing Receipt	14414-087001	6/26/2007	6/29/2007
564168	PTOFR	USPTO Filing Receipt	18814-070001	6/26/2007	6/29/2007
564170	PTOFR	USPTO Filing Receipt	07844-875001	6/26/2007	6/29/2007
564188	PTOFR	USPTO Filing Receipt	00975-207002	6/25/2007	6/29/2007
564194	PTOFR	USPTO Filing Receipt	18962-068001	6/26/2007	6/29/2007
564197	PTOFR	USPTO Filing Receipt	14131-039001	6/26/2007	6/29/2007
564200	PTOFR	USPTO Filing Receipt	20567-036001	6/26/2007	6/29/2007
564211	PTOFR	USPTO Filing Receipt	06666-268001	6/26/2007	6/29/2007
564219	PTOFR	USPTO Filing Receipt	22886-002P01	6/26/2007	6/29/2007
564221	PTOFR	USPTO Filing Receipt	20206-005US1	6/26/2007	6/29/2007
564228	PTOFR	USPTO Filing Receipt	18902-069001	6/26/2007	6/29/2007
564231	PTOFR	USPTO Filing Receipt	06289-013003	6/26/2007	6/29/2007
564547	PTOFR	USPTO Filing Receipt	10559-317002	6/26/2007	6/29/2007
564551	PTOFR	USPTO Filing Receipt	18962-103001	6/26/2007	6/29/2007
564555	PTOFR	USPTO Filing Receipt	19415-021US1	6/26/2007	6/29/2007
564558	PTOFR	USPTO Filing Receipt	12408-233US1	6/26/2007	6/29/2007
564563	PTOFR	USPTO Filing Receipt	13913-076002	6/26/2007	6/29/2007
564581	PTOFR	USPTO Filing Receipt	18962-116001	6/26/2007	6/29/2007
564584	PTOFR	USPTO Filing Receipt	18962-087001	6/26/2007	6/29/2007
564587	PTOFR	USPTO Filing Receipt	21260-180001	6/26/2007	6/29/2007
564598	PTOFR	USPTO Filing Receipt	22660-004001	6/26/2007	6/29/2007
564600	PTOFR	USPTO Filing Receipt	18207-004001	6/26/2007	6/29/2007
564604	PTOFR	USPTO Filing Receipt	18962-068001	6/26/2007	6/29/2007
564608	PTOFR	USPTO Filing Receipt	18113-495001	6/26/2007	6/29/2007
564613	PTOFR	USPTO Filing Receipt	18962-129001	6/26/2007	6/29/2007
564613	PTOFR	USPTO Filing Receipt	18962-115001	6/26/2007	6/29/2007
564615	PTOFR	USPTO Filing Receipt	18814-075001	6/26/2007	6/29/2007
564618	PTOFR	USPTO Filing Receipt	18062-118001	6/26/2007	6/29/2007
564621	PTOFR	USPTO Filing Receipt	07977-019003	6/26/2007	6/29/2007
564102	PTOIDS	USPTO Initiated PTO 1449	12780-044001	6/20/2007	6/29/2007
564157	PTOISSNOT	USPTO Issue Notification	16165-003001	6/20/2007	6/29/2007
564158	PTOISSNOT	USPTO Issue Notification	12144-009002	6/20/2007	6/29/2007
564159	PTOISSNOT	USPTO Issue Notification	10559-187001	6/20/2007	6/29/2007
564160	PTOISSNOT	USPTO Issue Notification	14211-020001	6/20/2007	6/29/2007
564161	PTOISSNOT	USPTO Issue Notification	17901-010001	6/20/2007	6/29/2007
564162	PTOISSNOT	USPTO Issue Notification	17831-004001	6/20/2007	6/29/2007
564163	PTOISSNOT	USPTO Issue Notification	07844-842001	6/20/2007	6/29/2007
564164	PTOISSNOT	USPTO Issue Notification	02103-667001	6/20/2007	6/29/2007
564165	PTOISSNOT	USPTO Issue Notification	21618-001RE1	6/20/2007	6/29/2007
564177	PTOISSNOT	USPTO Issue Notification	13361-095001	6/20/2007	6/29/2007
564185	PTOISSNOT	USPTO Issue Notification	10559-449001	6/20/2007	6/29/2007
564568	PTOISSNOT	USPTO Issue Notification	07844-634001	6/20/2007	6/29/2007
564570	PTOISSNOT	USPTO Issue Notification	06975-449001	6/20/2007	6/29/2007
564635	PTOISSNOT	USPTO Issue Notification	18207-003001	6/20/2007	6/29/2007
564683	PTOISSNOT	USPTO Issue Notification	1462D-004US1	6/20/2007	6/29/2007
564718	PTOISSNOT	USPTO Issue Notification	22579-007001	6/20/2007	6/29/2007
564719	PTOISSNOT	USPTO Issue Notification	08181-021001	6/20/2007	6/29/2007
564770	PTOISSNOT	USPTO Issue Notification	06606-151001	6/20/2007	6/29/2007
564771	PTOISSNOT	USPTO Issue Notification	14414-018001	6/20/2007	6/29/2007
564772	PTOISSNOT	USPTO Issue Notification	07977-290002	6/20/2007	6/29/2007
564773	PTOISSNOT	USPTO Issue Notification	10559-032001	6/20/2007	6/29/2007
564775	PTOISSNOT	USPTO Issue Notification	13909-017002	6/27/2007	6/29/2007
564312	PTOML	USPTO Miscellaneous Letter			

584313	PTOML	USPTO Miscellaneous Letter	13909-017003	6/27/2007	6/29/2007
584126	PTONAMDT	USPTO Notice of Non-Compliant / Non-Responsive Amendment	08935-244002	6/26/2007	6/29/2007
584595	PTONCMLY	USPTO Notice to Comply (Sequence Listings)	18207-004001	6/26/2007	6/29/2007
584201	PTONFCP	USPTO Notice to File Corrected Papers	20567-038001	6/26/2007	6/29/2007
584189	PTONMP	USPTO Notice to file Missing Parts	18814-070001	6/26/2007	6/29/2007
584105	PTONMP	USPTO Notice to file Missing Parts	18982-068001	6/26/2007	6/29/2007
584198	PTONMP	USPTO Notice to file Missing Parts	14131-039001	6/26/2007	6/29/2007
584212	PTONMP	USPTO Notice to file Missing Parts	06866-268001	6/26/2007	6/29/2007
584229	PTONMP	USPTO Notice to file Missing Parts	18962-069001	6/26/2007	6/29/2007
584553	PTONMP	USPTO Notice to file Missing Parts	18962-103001	6/26/2007	6/29/2007
584583	PTONMP	USPTO Notice to file Missing Parts	18962-116001	6/26/2007	6/29/2007
584585	PTONMP	USPTO Notice to file Missing Parts	18962-067001	6/26/2007	6/29/2007
584808	PTONMP	USPTO Notice to file Missing Parts	18962-068001	6/26/2007	6/29/2007
584810	PTONMP	USPTO Notice to file Missing Parts	16113-495001	6/26/2007	6/29/2007
584814	PTONMP	USPTO Notice to file Missing Parts	18962-129001	6/26/2007	6/29/2007
584816	PTONMP	USPTO Notice to file Missing Parts	18962-115001	6/26/2007	6/29/2007
584622	PTONMP	USPTO Notice to file Missing Parts	18962-118001	6/26/2007	6/29/2007
584220	PTONMR	USPTO Notification of Missing Requirements	18785-010US1	6/26/2007	6/29/2007
584582	PTONMR	USPTO Notification of Missing Requirements	07252-031US1	6/26/2007	6/29/2007
584131	PTONOA	USPTO Notice of Allowance (Issue / Pub Fee)	06275-394US1	6/26/2007	6/29/2007
584132	PTONOA	USPTO Notice of Allowance (Issue / Pub Fee)	17325-246US2	6/20/2007	6/29/2007
584238	PTONOA	USPTO Notice of Allowance (Issue / Pub Fee)	07977-308002	6/26/2007	6/29/2007
584403	PTONOA	USPTO Notice of Allowance (Issue / Pub Fee)	15786-042001	6/26/2007	6/29/2007
584415	PTONOA	USPTO Notice of Allowance (Issue / Pub Fee)	08168-047001	6/26/2007	6/29/2007
584448	PTONOA	USPTO Notice of Allowance (Issue / Pub Fee)	12732-079002	6/26/2007	6/29/2007
584492	PTONOA	USPTO Notice of Allowance (Issue / Pub Fee)	00216-564001	6/26/2007	6/29/2007
584601	PTONOA	USPTO Notice of Allowance (Issue / Pub Fee)	09712-325001	6/26/2007	6/29/2007
584603	PTONOA	USPTO Notice of Allowance (Issue / Pub Fee)	02103-393001	6/26/2007	6/29/2007
584097	PTONPOA	USPTO Notice re Power of Attorney (POA)	16113-033001	6/26/2007	6/29/2007
564098	PTONPOA	USPTO Notice re Power of Attorney (POA)	16113-644001	6/26/2007	6/29/2007
564099	PTONPOA	USPTO Notice re Power of Attorney (POA)	16113-642001	6/26/2007	6/29/2007
564102	PTONPOA	USPTO Notice re Power of Attorney (POA)	22570-025002	6/26/2007	6/29/2007
564104	PTONPOA	USPTO Notice re Power of Attorney (POA)	22570-026001	6/26/2007	6/29/2007
564105	PTONPOA	USPTO Notice re Power of Attorney (POA)	22570-049001	6/26/2007	6/29/2007
564107	PTONPOA	USPTO Notice re Power of Attorney (POA)	22570-015002	6/26/2007	6/29/2007
564181	PTONPOA	USPTO Notice re Power of Attorney (POA)	15788-024001	6/26/2007	6/29/2007
564182	PTONPOA	USPTO Notice re Power of Attorney (POA)	15788-024002	6/26/2007	6/29/2007
564183	PTONPOA	USPTO Notice re Power of Attorney (POA)	16113-637001	6/26/2007	6/29/2007
584184	PTONPOA	USPTO Notice re Power of Attorney (POA)	22578-016P03	6/26/2007	6/29/2007
564540	PTONPOA	USPTO Notice re Power of Attorney (POA)	16113-634001	6/26/2007	6/29/2007
564550	PTONPOA	USPTO Notice re Power of Attorney (POA)	18113-639001	6/26/2007	6/29/2007
564554	PTONPOA	USPTO Notice re Power of Attorney (POA)	22570-013004	6/26/2007	6/29/2007
564598	PTONPOA	USPTO Notice re Power of Attorney (POA)	16113-645001	6/26/2007	6/29/2007
564612	PTONPOA	USPTO Notice re Power of Attorney (POA)	10113-659001	6/26/2007	6/29/2007
564623	PTONPOA	USPTO Notice re Power of Attorney (POA)	16113-638001	6/26/2007	6/29/2007
564625	PTONPOA	USPTO Notice re Power of Attorney (POA)	18523-050001	6/26/2007	6/29/2007
564628	PTONPOA	USPTO Notice re Power of Attorney (POA)	22493-003001	6/21/2007	6/29/2007
564830	PTONPOA	USPTO Notice re Power of Attorney (POA)	12361-036001	6/25/2007	6/29/2007
564151	PTONPUB	USPTO Notice of Publication	18615-002US2	6/21/2007	6/29/2007
564152	PTONPUB	USPTO Notice of Publication	19778-003001	6/21/2007	6/29/2007
564153	PTONPUB	USPTO Notice of Publication	20349-012001	6/21/2007	6/29/2007
564156	PTONPUB	USPTO Notice of Publication	12732-417001	6/21/2007	6/29/2007
564160	PTONPUB	USPTO Notice of Publication	19668-002002	6/21/2007	6/29/2007
564173	PTONPUB	USPTO Notice of Publication	18259-010001	6/21/2007	6/29/2007
564174	PTONPUB	USPTO Notice of Publication	18259-014001	6/21/2007	6/29/2007
584178	PTONPUB	USPTO Notice of Publication	10737-002001	6/21/2007	6/29/2007
564199	PTONPUB	USPTO Notice of Publication	12732-050002	6/21/2007	6/29/2007
564202	PTONPUB	USPTO Notice of Publication	21826-003001	6/21/2007	6/29/2007
564203	PTONPUB	USPTO Notice of Publication	23238-016001	6/21/2007	6/29/2007
564204	PTONPUB	USPTO Notice of Publication	09531-245001	6/21/2007	6/29/2007
564205	PTONPUB	USPTO Notice of Publication	13751-054004	6/21/2007	6/29/2007
564206	PTONPUB	USPTO Notice of Publication	14414-055001	6/21/2007	6/29/2007
564208	PTONPUB	USPTO Notice of Publication	15834-002008	6/21/2007	6/29/2007
564209	PTONPUB	USPTO Notice of Publication	06275-392US2	6/21/2007	6/29/2007
564213	PTONPUB	USPTO Notice of Publication	02103-737001	6/21/2007	6/29/2007
564214	PTONPUB	USPTO Notice of Publication	12852-044001	6/21/2007	6/29/2007
564215	PTONPUB	USPTO Notice of Publication	15685-009US1	6/21/2007	6/29/2007
564210	PTONPUB	USPTO Notice of Publication	14509-052001	6/21/2007	6/29/2007
564224	PTONPUB	USPTO Notice of Publication	07844-549002	6/21/2007	6/29/2007
564423	PTONPUB	USPTO Notice of Publication	05918-164003	6/21/2007	6/29/2007
564424	PTONPUB	USPTO Notice of Publication	09143-019003	6/21/2007	6/29/2007
564425	PTONPUB	USPTO Notice of Publication	07319-097005	6/21/2007	6/29/2007
564426	PTONPUB	USPTO Notice of Publication	21545-154001	6/21/2007	6/29/2007
564427	PTONPUB	USPTO Notice of Publication	02894-772001	6/21/2007	6/29/2007
584428	PTONPUB	USPTO Notice of Publication	19819-080007	6/21/2007	6/29/2007
584429	PTONPUB	USPTO Notice of Publication	19819-080008	6/21/2007	6/29/2007
564430	PTONPUB	USPTO Notice of Publication	19819-080009	6/21/2007	6/29/2007
584627	PTONPUB	USPTO Notice of Publication	22235-002001	6/21/2007	6/29/2007
564632	PTONPUB	USPTO Notice of Publication	02103-390002	6/21/2007	6/29/2007
564634	PTONPUB	USPTO Notice of Publication	01194-491001	6/21/2007	6/29/2007
564637	PTONPUB	USPTO Notice of Publication	18015-002US1	6/21/2007	6/29/2007
564639	PTONPUB	USPTO Notice of Publication	17541-042US1	6/21/2007	6/29/2007
564640	PTONPUB	USPTO Notice of Publication	01194-471001	6/21/2007	6/29/2007
564642	PTONPUB	USPTO Notice of Publication	19825-005001	6/21/2007	6/29/2007
564643	PTONPUB	USPTO Notice of Publication	16113-063001	6/21/2007	6/29/2007

564645	PTONPUB	USPTO Notice of Publication	01194-484001	6/21/2007	6/29/2007
564646	PTONPUB	USPTO Notice of Publication	12144-028001	6/21/2007	6/29/2007
564647	PTONPUB	USPTO Notice of Publication	12144-030001	6/21/2007	6/29/2007
564648	PTONPUB	USPTO Notice of Publication	12144-029001	6/21/2007	6/29/2007
564652	PTONPUB	USPTO Notice of Publication	13213-137002	6/21/2007	6/29/2007
564653	PTONPUB	USPTO Notice of Publication	12732-021002	6/21/2007	6/29/2007
564655	PTONPUB	USPTO Notice of Publication	12732-244002	6/21/2007	6/29/2007
564656	PTONPUB	USPTO Notice of Publication	12732-402001	6/21/2007	6/29/2007
564660	PTONPUB	USPTO Notice of Publication	14414-051001	6/21/2007	6/29/2007
564662	PTONPUB	USPTO Notice of Publication	21173-050001	6/21/2007	6/29/2007
564685	PTONPUB	USPTO Notice of Publication	21384-023001	6/21/2007	6/29/2007
564687	PTONPUB	USPTO Notice of Publication	01194-490001	6/21/2007	6/29/2007
564688	PTONPUB	USPTO Notice of Publication	18259-012001	6/21/2007	6/29/2007
564691	PTONPUB	USPTO Notice of Publication	12144-032001	6/21/2007	6/29/2007
564699	PTONPUB	USPTO Notice of Publication	07039-503002	6/21/2007	6/29/2007
564703	PTONPUB	USPTO Notice of Publication	10559-073001	6/21/2007	6/29/2007
564705	PTONPUB	USPTO Notice of Publication	18836-016001	6/21/2007	6/29/2007
564709	PTONPUB	USPTO Notice of Publication	13766-024001	6/21/2007	6/29/2007
564713	PTONPUB	USPTO Notice of Publication	20177-002001	6/21/2007	6/29/2007
564715	PTONPUB	USPTO Notice of Publication	10225-006003	6/21/2007	6/29/2007
564776	PTONPUB	USPTO Notice of Publication	20277-017001	6/21/2007	6/29/2007
564778	PTONPUB	USPTO Notice of Publication	05542-528002	6/21/2007	6/29/2007
564780	PTONPUB	USPTO Notice of Publication	10559-976001	6/21/2007	6/29/2007
564782	PTONPUB	USPTO Notice of Publication	10559-977001	6/21/2007	6/29/2007
564783	PTONPUB	USPTO Notice of Publication	20922-004001	6/21/2007	6/29/2007
564786	PTONPUB	USPTO Notice of Publication	07977-048003	6/21/2007	6/29/2007
564788	PTONPUB	USPTO Notice of Publication	12814-004003	6/21/2007	6/29/2007
564789	PTONPUB	USPTO Notice of Publication	01194-494001	6/21/2007	6/29/2007
564791	PTONPUB	USPTO Notice of Publication	01194-493001	6/21/2007	6/29/2007
564792	PTONPUB	USPTO Notice of Publication	08917-118US1	6/21/2007	6/29/2007
564794	PTONPUB	USPTO Notice of Publication	08035-018009	6/21/2007	6/29/2007
564795	PTONPUB	USPTO Notice of Publication	08935-341001	6/21/2007	6/29/2007
564797	PTONPUB	USPTO Notice of Publication	19630-002001	6/21/2007	6/29/2007
564798	PTONPUB	USPTO Notice of Publication	18259-011001	6/21/2007	6/29/2007
564801	PTONPUB	USPTO Notice of Publication	99990-100001	6/21/2007	6/29/2007
564175	PTONRPD	USPTO Notice of New or Revised Projected Publication Date	21805-002001	6/21/2007	6/29/2007
564180	PTONRPD	USPTO Notice of New or Revised Projected Publication Date	08625-006US1	6/21/2007	6/29/2007
564207	PTONRPD	USPTO Notice of New or Revised Projected Publication Date	15828-278001	6/21/2007	6/29/2007
564217	PTONRPD	USPTO Notice of New or Revised Projected Publication Date	21384-010001	6/21/2007	6/29/2007
564223	PTONRPD	USPTO Notice of New or Revised Projected Publication Date	08215-589US1	6/21/2007	6/29/2007
564572	PTONRPD	USPTO Notice of New or Revised Projected Publication Date	10280-094003	6/21/2007	6/29/2007
564574	PTONRPD	USPTO Notice of New or Revised Projected Publication Date	20281-002002	6/21/2007	6/29/2007
564788	PTONRPD	USPTO Notice of New or Revised Projected Publication Date	21753-054001	6/21/2007	6/29/2007
564789	PTONRPD	USPTO Notice of New or Revised Projected Publication Date	16359-068001	6/21/2007	6/29/2007
564793	PTONRPD	USPTO Notice of New or Revised Projected Publication Date	19154-026001	6/21/2007	6/29/2007
564125	PTOOAF	USPTO Office Action (Final)	07977-298001	6/28/2007	6/29/2007
564127	PTOOAF	USPTO Office Action (Final)	06975-608001	6/27/2007	6/29/2007
564130	PTOOAF	USPTO Office Action (Final)	10559-846001	6/28/2007	6/29/2007
564454	PTOOAF	USPTO Office Action (Final)	07039-558001	6/26/2007	6/29/2007
564620	PTOOAF	USPTO Office Action (Final)	06975-216004	6/26/2007	6/29/2007
564121	PTOOANF	USPTO Office Action (Non-Final)	10973-152001	6/25/2007	6/29/2007
564122	PTOOANF	USPTO Office Action (Non-Final)	21260-015001	6/25/2007	6/29/2007
564123	PTOOANF	USPTO Office Action (Non-Final)	20211-005001	6/27/2007	6/29/2007
564124	PTOOANF	USPTO Office Action (Non-Final)	07977-274003	6/26/2007	6/29/2007
564128	PTOOANF	USPTO Office Action (Non-Final)	07913-008US1	6/26/2007	6/29/2007
564134	PTOOANF	USPTO Office Action (Non-Final)	18523-004001	6/26/2007	6/29/2007
564235	PTOOANF	USPTO Office Action (Non-Final)	12406-109US1	6/26/2007	6/29/2007
564236	PTOOANF	USPTO Office Action (Non-Final)	10848-015002	6/20/2007	6/29/2007
564237	PTOOANF	USPTO Office Action (Non-Final)	13906-197001	6/16/2007	6/29/2007
564239	PTOOANF	USPTO Office Action (Non-Final)	12221-004001	6/26/2007	6/29/2007
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564401	PTOOANF	USPTO Office Action (Non-Final)	10559-587002	6/26/2007	6/29/2007
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564501	PTOOANF	USPTO Office Action (Non-Final)	16113-022001	6/26/2007	6/29/2007
564129	PTOARR	USPTO Restriction / Election Requirement	18554-037001	6/28/2007	6/29/2007
564133	PTOARR	USPTO Restriction / Election Requirement	08539-006US1	6/26/2007	6/29/2007
564411	PTOARR	USPTO Restriction / Election Requirement	14435-005001	6/28/2007	6/29/2007
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564704	PTOPAT	USPTO Letters Patent (Ribbon Copy) (OSD)	00614-042002	6/26/2007	6/29/2007
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564822	PTOREEX	USPTO Reexamination Correspondence	20210-012RX1	6/25/2007	6/29/2007
564141	PTOREFUND	USPTO Communication re Refund	22296-003001	6/21/2007	6/29/2007
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565154	PTOASGNR	USPTO Recorded Assignment	17315-004P01	6/19/2007	6/30/2007
565556	PTOASGNNR	USPTO Non-recordation of Assignment	21826-005001	7/2/2007	7/2/2007
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566132	PTOASGNR	USPTO Recorded Assignment	19819-152001	7/2/2007	7/2/2007
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566182	PTOASGNR	USPTO Recorded Assignment	02103-437003	7/2/2007	7/2/2007
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566188	PTOASGNR	USPTO Recorded Assignment	06975-350001	7/2/2007	7/2/2007
569846	PTOML	USPTO Miscellaneous Letter	21249-011US1	7/2/2007	7/2/2007
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565903	PTOQANF	USPTO Office Action (Non-Final)	16113-329001	6/27/2007	7/2/2007
565897	PTORSL	USPTO Reply to Status Letter / Inquiry	07844-601001	7/2/2007	7/2/2007
565571	PTO371	USPTO 371 Acceptance Letter	APS-trash	6/26/2007	7/2/2007
565788	PTO371	USPTO 371 Acceptance Letter	19414-005US1	6/27/2007	7/2/2007
565791	PTO371	USPTO 371 Acceptance Letter	14219-124US1	6/26/2007	7/2/2007
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565614	PTOABN	USPTO Notice of Abandonment	04764-010002	6/27/2007	7/2/2007
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565604	PTOADV	USPTO Advisory Action	13913-158001	6/27/2007	7/2/2007
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565825	PTOCOC	USPTO Certificate of Correction (OSD)	10887-014002	6/20/2007	7/2/2007
565694	PTOEXIN	USPTO Examiner Interview Summary	09765-018001	6/28/2007	7/2/2007
565449	PTOFR	USPTO Filing Receipt	22690-031001	6/26/2007	7/2/2007
565505	PTOFR	USPTO Filing Receipt	07917-163003	6/27/2007	7/2/2007
565627	PTOFR	USPTO Filing Receipt	19731-022001	6/27/2007	7/2/2007
565632	PTOFR	USPTO Filing Receipt	18158-111P01	6/27/2007	7/2/2007
565633	PTOFR	USPTO Filing Receipt	18113-792P01	6/27/2007	7/2/2007
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565646	PTOFR	USPTO Filing Receipt	18062-106001	6/27/2007	7/2/2007
565653	PTOFR	USPTO Filing Receipt	18062-110001	6/27/2007	7/2/2007
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565897	PTOIDS	USPTO Initiated PTO 1449	18523-009001	6/29/2007	7/2/2007
565720	PTOISSNOT	USPTO Issue Notification	15540-041001	6/27/2007	7/2/2007
565775	PTOMI	USPTO Miscellaneous Letter	22206-002001	6/21/2007	7/2/2007
565606	PTONCAB	USPTO Notification of Non-Compliant Appeal Brief	12587-015001	6/27/2007	7/2/2007
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565450	PTONMP	USPTO Notice to file Missing Parts	22690-031001	6/26/2007	7/2/2007
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565811	PTONMP	USPTO Notice to file Missing Parts	16536-011003	6/27/2007	7/2/2007
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565818	PTONMP	USPTO Notice to file Missing Parts	12406-252001	6/27/2007	7/2/2007
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565607	PTONDA	USPTO Notice of Allowance (Issue / Pub Fee)	07844-547001	6/27/2007	7/2/2007
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565774	PTONOA	USPTO Notice of Allowance (Issue / Pub Fee)	20411-003US1	6/27/2007	7/2/2007
565597	PTONPOA	USPTO Notice re Power of Attorney (POA)	16113-649001	6/27/2007	7/2/2007
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565789	PTONPOA	USPTO Notice re Power of Attorney (POA)	13911-177001	6/29/2007	7/2/2007
565794	PTONPOA	USPTO Notice re Power of Attorney (POA)	21545-087003	6/27/2007	7/2/2007
565708	PTOOANF	USPTO Office Action (Non-Final)	13213-134001	6/28/2007	7/2/2007
565715	PTOOANF	USPTO Office Action (Non-Final)	10973-132001	6/28/2007	7/2/2007
565726	PTOOANF	USPTO Office Action (Non-Final)	00786-492002	6/29/2007	7/2/2007
565608	PTOARR	USPTO Restriction / Election Requirement	09640-003002	6/27/2007	7/2/2007
565723	PTOPETD	USPTO Petition Decision	08975-044001	6/29/2007	7/2/2007
565780	PTOPETD	USPTO Petition Decision	06604-003001	6/27/2007	7/2/2007
565782	PTOPETD	USPTO Petition Decision	19480-013004	6/27/2007	7/2/2007
565783	PTOPETD	USPTO Petition Decision	19480-013004	6/27/2007	7/2/2007
565784	PTOPETD	USPTO Petition Decision	19480-013005	6/27/2007	7/2/2007
565785	PTOPETD	USPTO Petition Decision	19460-013005	6/27/2007	7/2/2007
565786	PTOPETD	USPTO Petition Decision	19790-002US1	6/25/2007	7/2/2007
565728	PTORN PUB	USPTO Rescission of Nonpub Request and/or Notice of FF	20698-002001	6/27/2007	7/2/2007
565719	PTOUFR	USPTO Updated Filing Receipt	18814-085001	6/29/2007	7/2/2007
565721	PTOUFR	USPTO Updated Filing Receipt	09765-100001	6/29/2007	7/2/2007
565731	PTOUFR	USPTO Updated Filing Receipt	14489-055P01	6/28/2007	7/2/2007
565732	PTOUFR	USPTO Updated Filing Receipt	06155-169001	6/28/2007	7/2/2007
565738	PTOUFR	USPTO Updated Filing Receipt	14174-131001	6/27/2007	7/2/2007
565766	PTOUFR	USPTO Updated Filing Receipt	21384-013001	6/27/2007	7/2/2007
565778	PTOUFR	USPTO Updated Filing Receipt	20275-044001	6/28/2007	7/2/2007
565796	PTOUFR	USPTO Updated Filing Receipt	12869-022001	6/27/2007	7/2/2007
565799	PTOUFR	USPTO Updated Filing Receipt	12869-023001	6/27/2007	7/2/2007

565800	PTOUIFR	USPTO Updated Filing Receipt	12869-024001	6/27/2007	7/2/2007
567882	PCFD	USPTO Return Postcard	17162-013001	7/3/2007	7/3/2007
568260	PTOASGNR	USPTO Recorded Assignment	10897-012001	7/3/2007	7/3/2007
566298	PTOASGNR	USPTO Recorded Assignment	08575-126001	7/3/2007	7/3/2007
566561	PTOASGNR	USPTO Recorded Assignment	14219-133US1	7/3/2007	7/3/2007
568565	PTOASGNR	USPTO Recorded Assignment	14219-145US1	7/3/2007	7/3/2007
566664	PTOASGNR	USPTO Recorded Assignment	19047-002003	7/3/2007	7/3/2007
567662	PTOASGNR	USPTO Recorded Assignment	16113-533001	7/3/2007	7/3/2007
566930	PTOASGNR	USPTO Recorded Assignment	15826-103003	7/3/2007	7/3/2007
566931	PTOASGNR	USPTO Recorded Assignment	22889-002001	7/3/2007	7/3/2007
566955	PTOASGNR	USPTO Recorded Assignment	21826-005001	7/3/2007	7/3/2007
566986	PTOASGNR	USPTO Recorded Assignment	16113-632001	7/3/2007	7/3/2007
567046	PTOASGNR	USPTO Recorded Assignment	12852-048001	7/3/2007	7/3/2007
567047	PTOASGNR	USPTO Recorded Assignment	10415-044US1	7/3/2007	7/3/2007
567209	PTOASGNR	USPTO Recorded Assignment	10527-831001	7/3/2007	7/3/2007
567985	PTOASGNR	USPTO Recorded Assignment	14225-126001	7/3/2007	7/3/2007
568020	PTOASGNR	USPTO Recorded Assignment	14225-127001	7/3/2007	7/3/2007
568041	PTOASGNR	USPTO Recorded Assignment	14225-128001	7/3/2007	7/3/2007
568042	PTOASGNR	USPTO Recorded Assignment	19687-010001	7/3/2007	7/3/2007
568094	PTOASGNR	USPTO Recorded Assignment	18151-024001	7/3/2007	7/3/2007
568162	PTOASGNR	USPTO Recorded Assignment	20674-042US1	7/3/2007	7/3/2007
568203	PTOASGNR	USPTO Recorded Assignment	22798-002001	7/3/2007	7/3/2007
566694	PTOIIDS	USPTO Initiated PTO 1449	20743-009006	7/3/2007	7/3/2007
566695	PTOIIDS	USPTO Initiated PTO 1449	20743-009006	7/3/2007	7/3/2007
567578	PTOOAF	USPTO Office Action (Final)	17991-045001	6/26/2007	7/3/2007
568802	PTOOANF	USPTO Office Action (Non-Final)	00107-454002	6/27/2007	7/3/2007
567626	PTORSL	USPTO Reply to Status Letter / Inquiry	07844-753001	7/3/2007	7/3/2007
567310	PCFD	USPTO Return Postcard	17084-022001	6/26/2007	7/3/2007
567312	PCFD	USPTO Return Postcard	17601-023001	6/27/2007	7/3/2007
567315	PCFD	USPTO Return Postcard	14875-139001	6/29/2007	7/3/2007
567321	PCFD	USPTO Return Postcard	21203-002US1	6/29/2007	7/3/2007
567324	PCFD	USPTO Return Postcard	10861-034US1	6/25/2007	7/3/2007
567328	PCFD	USPTO Return Postcard	07148-025004	6/25/2007	7/3/2007
567332	PCFD	USPTO Return Postcard	17101-003007	6/22/2007	7/3/2007
567336	PCFD	USPTO Return Postcard	17281-002002	6/25/2007	7/3/2007
567338	PCFD	USPTO Return Postcard	17426-024001	6/25/2007	7/3/2007
567343	PCFD	USPTO Return Postcard	17281-003001	6/25/2007	7/3/2007
567345	PCFD	USPTO Return Postcard	17426-008001	6/25/2007	7/3/2007
567349	PCFD	USPTO Return Postcard	18530-012002	6/25/2007	7/3/2007
567352	PCFD	USPTO Return Postcard	17101-017007	6/25/2007	7/3/2007
567356	PCFD	USPTO Return Postcard	17101-017006	6/25/2007	7/3/2007
567361	PCFD	USPTO Return Postcard	13751-063001	6/25/2007	7/3/2007
567364	PCFD	USPTO Return Postcard	15832-065PP1	6/25/2007	7/3/2007
567386	PCFD	USPTO Return Postcard	14620-022US1	6/27/2007	7/3/2007
567388	PCFD	USPTO Return Postcard	08291-724002	6/25/2007	7/3/2007
567373	PCFD	USPTO Return Postcard	00308-176001	6/25/2007	7/3/2007
567376	PCFD	USPTO Return Postcard	02894-781US1	6/27/2007	7/3/2007
567379	PCFD	USPTO Return Postcard	02894-779001	6/27/2007	7/3/2007
567384	PCFD	USPTO Return Postcard	13881-003002	6/26/2007	7/3/2007
567386	PCFD	USPTO Return Postcard	19108-013001	6/28/2007	7/3/2007
567388	PCFD	USPTO Return Postcard	12732-189001	6/29/2007	7/3/2007
567531	PCFD	USPTO Return Postcard	22308-002W01	6/26/2007	7/3/2007
567533	PCFD	USPTO Return Postcard	14603-038US1	6/28/2007	7/3/2007
567535	PCFD	USPTO Return Postcard	06155-158001	6/28/2007	7/3/2007
567537	PCFD	USPTO Return Postcard	06275-431US1	6/28/2007	7/3/2007
567539	PCFD	USPTO Return Postcard	08935-302001	6/28/2007	7/3/2007
567541	PCFD	USPTO Return Postcard	17075-012002	6/28/2007	7/3/2007
567543	PCFD	USPTO Return Postcard	17075-012002	6/28/2007	7/3/2007
567545	PCFD	USPTO Return Postcard	19783-003001	6/27/2007	7/3/2007
567547	PCFD	USPTO Return Postcard	00786-409003	6/28/2007	7/3/2007
567549	PCFD	USPTO Return Postcard	21928-016001	6/29/2007	7/3/2007
567551	PCFD	USPTO Return Postcard	17084-022001	6/26/2007	7/3/2007
567518	PCFDAN	USPTO/PCT Postcard with Filing Date & Appln Number	17109-020W01	6/15/2007	7/3/2007
567520	PCFDAN	USPTO/PCT Postcard with Filing Date & Appln Number	19530-029P01	6/14/2007	7/3/2007
567521	PCFDAN	USPTO/PCT Postcard with Filing Date & Appln Number	02894-780001	6/14/2007	7/3/2007
567523	PCFDAN	USPTO/PCT Postcard with Filing Date & Appln Number	20750-053US1	6/20/2007	7/3/2007
567525	PCFDAN	USPTO/PCT Postcard with Filing Date & Appln Number	07039-726P02	6/13/2007	7/3/2007
566382	PTOABN	USPTO Notice of Abandonment	13235-012001	6/28/2007	7/3/2007
566601	PTOABN	USPTO Notice of Abandonment	05918-112003	6/28/2007	7/3/2007
566868	PTOABN	USPTO Notice of Abandonment	05542-483003	6/28/2007	7/3/2007
566604	PTOADV	USPTO Advisory Action	10280-038001	6/28/2007	7/3/2007
568709	PTOADV	USPTO Advisory Action	10559-423001	6/27/2007	7/3/2007
567034	PTOADV	USPTO Advisory Action	13907-012001	6/25/2007	7/3/2007
508485	PTOASGNCR	USPTO Corrected Recorded Assignment	21384-031001	6/28/2007	7/3/2007
567100	PTOASGNCR	USPTO Corrected Recorded Assignment	21384-028001	6/28/2007	7/3/2007
507109	PTOASGNCR	USPTO Corrected Recorded Assignment	21384-029001	6/29/2007	7/3/2007
507112	PTOASGNCR	USPTO Corrected Recorded Assignment	21384-020001	6/28/2007	7/3/2007
567569	PTOASGNCR	USPTO Corrected Recorded Assignment	07844-766001	6/22/2007	7/3/2007
567011	PTOASGNR	USPTO Recorded Assignment	07844-859001	6/29/2007	7/3/2007
567082	PTOASGNR	USPTO Recorded Assignment	21077-003001	7/2/2007	7/3/2007
507083	PTOASGNR	USPTO Recorded Assignment	21077-005001	7/2/2007	7/3/2007
567086	PTOASGNR	USPTO Recorded Assignment	21077-009002	7/2/2007	7/3/2007
567089	PTOASGNR	USPTO Recorded Assignment	21077-012001	7/2/2007	7/3/2007
567091	PTOASGNR	USPTO Recorded Assignment	21077-004001	7/2/2007	7/3/2007
567093	PTOASGNR	USPTO Recorded Assignment	21077-007001	7/2/2007	7/3/2007
567094	PTOASGNR	USPTO Recorded Assignment	21077-010001	7/2/2007	7/3/2007

567096	PTOASGNR	USPTO Recorded Assignment	21077-013001	7/2/2007	7/3/2007
567097	PTOASGNR	USPTO Recorded Assignment	21077-005001	7/2/2007	7/3/2007
567099	PTOASGNR	USPTO Recorded Assignment	21077-008001	7/2/2007	7/3/2007
567102	PTOASGNR	USPTO Recorded Assignment	21077-011001	7/2/2007	7/3/2007
567104	PTOASGNR	USPTO Recorded Assignment	21077-014001	7/2/2007	7/3/2007
567824	PTOASGNR	USPTO Recorded Assignment	19154-037001	6/29/2007	7/3/2007
568078	PTOASGNR	USPTO Recorded Assignment	16156-054P01	6/11/2007	7/3/2007
568116	PTOASGNR	USPTO Recorded Assignment	19049-002P02	7/2/2007	7/3/2007
568120	PTOASGNR	USPTO Recorded Assignment	13905-045001	7/3/2007	7/3/2007
568121	PTOASGNR	USPTO Recorded Assignment	13906-276001	7/3/2007	7/3/2007
567426	PTOCCP	USPTO Certified Copy or Patent / Application	07844-299001	6/27/2007	7/3/2007
568398	PTOCFR	USPTO Corrected Filing Receipt	22465-011001	6/29/2007	7/3/2007
566523	PTOCFR	USPTO Corrected Filing Receipt	12732-049002	6/20/2007	7/3/2007
566489	PTOCOC	USPTO Certificate of Correction (OSD)	21052-003006	6/26/2007	7/3/2007
507088	PTOCOC	USPTO Certificate of Correction (OSD)	09531-022001	6/28/2007	7/3/2007
568328	PTOFR	USPTO Filing Receipt	19731-017001	6/29/2007	7/3/2007
568343	PTOFR	USPTO Filing Receipt	17248-017P01	6/29/2007	7/3/2007
568344	PTOFR	USPTO Filing Receipt	19497-006001	6/29/2007	7/3/2007
566346	PTOFR	USPTO Filing Receipt	14877-043P02	6/29/2007	7/3/2007
568347	PTOFR	USPTO Filing Receipt	18814-072001	6/28/2007	7/3/2007
568350	PTOFR	USPTO Filing Receipt	00530-152P01	6/28/2007	7/3/2007
566351	PTOFR	USPTO Filing Receipt	12732-484001	6/28/2007	7/3/2007
566373	PTOFR	USPTO Filing Receipt	22888-002P01	6/29/2007	7/3/2007
566378	PTOFR	USPTO Filing Receipt	19497-007001	6/28/2007	7/3/2007
566380	PTOFR	USPTO Filing Receipt	07039-800P01	6/29/2007	7/3/2007
568385	PTOFR	USPTO Filing Receipt	13361-124002	6/28/2007	7/3/2007
566388	PTOFR	USPTO Filing Receipt	10274-102P01	6/29/2007	7/3/2007
568390	PTOFR	USPTO Filing Receipt	20013-003001	6/20/2007	7/3/2007
566392	PTOFR	USPTO Filing Receipt	21613-040P01	6/29/2007	7/3/2007
566401	PTOFR	USPTO Filing Receipt	00633-078001	6/29/2007	7/3/2007
566406	PTOFR	USPTO Filing Receipt	07985-038P01	6/29/2007	7/3/2007
566409	PTOFR	USPTO Filing Receipt	18258-005004	6/29/2007	7/3/2007
566522	PTOFR	USPTO Filing Receipt	07917-045008	6/28/2007	7/3/2007
566525	PTOFR	USPTO Filing Receipt	19415-054001	6/28/2007	7/3/2007
566526	PTOFR	USPTO Filing Receipt	08975-375P01	6/28/2007	7/3/2007
566528	PTOFR	USPTO Filing Receipt	21773-006001	6/28/2007	7/3/2007
566530	PTOFR	USPTO Filing Receipt	13361-051002	6/28/2007	7/3/2007
568531	PTOFR	USPTO Filing Receipt	22805-002001	6/28/2007	7/3/2007
566534	PTOFR	USPTO Filing Receipt	17935-040P01	6/28/2007	7/3/2007
568537	PTOFR	USPTO Filing Receipt	06975-269002	6/28/2007	7/3/2007
566547	PTOFR	USPTO Filing Receipt	14174-132001	6/28/2007	7/3/2007
566551	PTOFR	USPTO Filing Receipt	21106-006001	6/28/2007	7/3/2007
560572	PTOFR	USPTO Filing Receipt	18982-066001	6/29/2007	7/3/2007
566575	PTOFR	USPTO Filing Receipt	13445-026002	6/29/2007	7/3/2007
566605	PTOFR	USPTO Filing Receipt	10559-362002	6/28/2007	7/3/2007
566872	PTOFR	USPTO Filing Receipt	09712-332003	6/27/2007	7/3/2007
566876	PTOFR	USPTO Filing Receipt	07844-870001	6/29/2007	7/3/2007
566878	PTOFR	USPTO Filing Receipt	18814-087001	6/28/2007	7/3/2007
566879	PTOFR	USPTO Filing Receipt	21899-002001	6/27/2007	7/3/2007
566881	PTOFR	USPTO Filing Receipt	06975-782P02	6/26/2007	7/3/2007
566885	PTOFR	USPTO Filing Receipt	18962-119001	6/27/2007	7/3/2007
566887	PTOFR	USPTO Filing Receipt	15009-160001	6/27/2007	7/3/2007
566898	PTOFR	USPTO Filing Receipt	05918-353002	6/27/2007	7/3/2007
566901	PTOFR	USPTO Filing Receipt	07039-799P01	6/27/2007	7/3/2007
566903	PTOFR	USPTO Filing Receipt	10973-176001	6/27/2007	7/3/2007
566905	PTOFR	USPTO Filing Receipt	16113-790001	6/27/2007	7/3/2007
566909	PTOFR	USPTO Filing Receipt	22139-002001	6/27/2007	7/3/2007
566913	PTOFR	USPTO Filing Receipt	09712-478001	6/27/2007	7/3/2007
566977	PTOFR	USPTO Filing Receipt	20443-139P01	6/26/2007	7/3/2007
507471	PTOFR	USPTO Filing Receipt	00537-178004	6/13/2007	7/3/2007
566846	PTOIIDS	USPTO Initiated PTO 1449	13906-155001	6/29/2007	7/3/2007
560330	PTOISSNOT	USPTO Issue Notification	04644-102002	6/27/2007	7/3/2007
568331	PTOISSNOT	USPTO Issue Notification	20674-028US1	6/27/2007	7/3/2007
566332	PTOISSNOT	USPTO Issue Notification	13907-098001	6/27/2007	7/3/2007
566333	PTOISSNOT	USPTO Issue Notification	07039-169002	6/27/2007	7/3/2007
566340	PTOISSNOT	USPTO Issue Notification	10280-042001	6/27/2007	7/3/2007
560341	PTOISSNOT	USPTO Issue Notification	05918-317001	6/27/2007	7/3/2007
566342	PTOISSNOT	USPTO Issue Notification	13425-122001	6/27/2007	7/3/2007
566338	PTOISSNOT	USPTO Issue Notification	13909-154001	6/27/2007	7/3/2007
566339	PTOISSNOT	USPTO Issue Notification	09857-035001	6/27/2007	7/3/2007
566340	PTOISSNOT	USPTO Issue Notification	13909-023001	6/27/2007	7/3/2007
566342	PTOISSNOT	USPTO Issue Notification	10559-002002	6/27/2007	7/3/2007
566412	PTOISSNOT	USPTO Issue Notification	13913-037001	6/27/2007	7/3/2007
566417	PTOISSNOT	USPTO Issue Notification	10797-004005	6/27/2007	7/3/2007
566422	PTOISSNOT	USPTO Issue Notification	21545-120001	6/27/2007	7/3/2007
568425	PTOISSNOT	USPTO Issue Notification	12852-036001	6/27/2007	7/3/2007
566588	PTOISSNOT	USPTO Issue Notification	22182-004001	6/27/2007	7/3/2007
560589	PTOISSNOT	USPTO Issue Notification	12732-296001	6/27/2007	7/3/2007
566590	PTOISSNOT	USPTO Issue Notification	10767-003001	6/27/2007	7/3/2007
566591	PTOISSNOT	USPTO Issue Notification	18529-008001	6/27/2007	7/3/2007
566592	PTOISSNOT	USPTO Issue Notification	09712-356001	6/27/2007	7/3/2007
566593	PTOISSNOT	USPTO Issue Notification	10559-890001	6/27/2007	7/3/2007
566594	PTOISSNOT	USPTO Issue Notification	07917-288001	6/27/2007	7/3/2007
566595	PTOISSNOT	USPTO Issue Notification	10559-152003	6/27/2007	7/3/2007
567822	PTOISSNOT	USPTO Issue Notification	13909-134001	6/27/2007	7/3/2007
			15900-005001	7/2/2007	7/3/2007

566394	PTOINELAP	USPTO Ltr re Non-English Language Appln Papers	21613-040P01	6/29/2007	7/3/2007
566578	PTOMFS	USPTO Maintenance Fee Statement	08808-002002	6/27/2007	7/3/2007
566570	PTOMFS	USPTO Maintenance Fee Statement	07917-045003	6/27/2007	7/3/2007
566580	PTOMFS	USPTO Maintenance Fee Statement	07917-058001	6/27/2007	7/3/2007
566581	PTOMFS	USPTO Maintenance Fee Statement	07729-005001	6/27/2007	7/3/2007
566582	PTOMFS	USPTO Maintenance Fee Statement	01948-038001	6/27/2007	7/3/2007
566583	PTOMFS	USPTO Maintenance Fee Statement	15845-002002	6/27/2007	7/3/2007
566584	PTOMFS	USPTO Maintenance Fee Statement	07402-018001	6/27/2007	7/3/2007
566608	PTOML	USPTO Miscellaneous Letter	17801-026000	6/28/2007	7/3/2007
567875	PTOML	USPTO Miscellaneous Letter	17109-012006	7/2/2007	7/3/2007
567881	PTOML	USPTO Miscellaneous Letter	17109-012003	7/2/2007	7/3/2007
567890	PTOML	USPTO Miscellaneous Letter	17109-012007	7/2/2007	7/3/2007
567892	PTOML	USPTO Miscellaneous Letter	17109-012004	7/2/2007	7/3/2007
566384	PTONAMDT	USPTO Notice of Non-Compliant / Non-Responsive Amendment	09857-070001	6/28/2007	7/3/2007
566602	PTONAMDT	USPTO Notice of Non-Compliant / Non-Responsive Amendment	02103-366001	6/28/2007	7/3/2007
566899	PTONAMDT	USPTO Notice of Non-Compliant / Non-Responsive Amendment	11843-011D01	6/26/2007	7/3/2007
566907	PTONAMDT	USPTO Notice of Non-Compliant / Non-Responsive Amendment	10527-455001	6/28/2007	7/3/2007
566577	PTONCAB	USPTO Notification of Non-Compliant Appeal Brief	13907-058001	6/28/2007	7/3/2007
566374	PTONCMPLY	USPTO Notice to Comply (Sequence Listings)	21614-004US1	6/28/2007	7/3/2007
566348	PTONFCP	USPTO Notice to File Corrected Papers	18814-072001	6/28/2007	7/3/2007
566576	PTONFCP	USPTO Notice to File Corrected Papers	13445-026002	6/29/2007	7/3/2007
566606	PTONFCP	USPTO Notice to File Corrected Papers	10559-362002	6/28/2007	7/3/2007
566721	PTONFCP	USPTO Notice to File Corrected Papers	20433-012US1	6/12/2007	7/3/2007
566900	PTONFCP	USPTO Notice to File Corrected Papers	05918-353002	6/27/2007	7/3/2007
566327	PTONMP	USPTO Notice to file Missing Parts	19731-017001	6/29/2007	7/3/2007
566345	PTONMP	USPTO Notice to file Missing Parts	19497-006001	6/28/2007	7/3/2007
568378	PTONMP	USPTO Notice to file Missing Parts	19407-007001	6/28/2007	7/3/2007
560389	PTONMP	USPTO Notice to file Missing Parts	10274-192P01	6/29/2007	7/3/2007
566391	PTONMP	USPTO Notice to file Missing Parts	20013-003001	6/29/2007	7/3/2007
566403	PTONMP	USPTO Notice to file Missing Parts	00633-078001	6/28/2007	7/3/2007
566408	PTONMP	USPTO Notice to file Missing Parts	07985-038P01	6/29/2007	7/3/2007
566527	PTONMP	USPTO Notice to file Missing Parts	08935-375P01	6/28/2007	7/3/2007
566529	PTONMP	USPTO Notice to file Missing Parts	21773-006001	6/28/2007	7/3/2007
566532	PTONMP	USPTO Notice to file Missing Parts	22605-002001	6/28/2007	7/3/2007
566535	PTONMP	USPTO Notice to file Missing Parts	17935-040P01	6/28/2007	7/3/2007
566541	PTONMP	USPTO Notice to file Missing Parts	06975-269002	6/28/2007	7/3/2007
566549	PTONMP	USPTO Notice to file Missing Parts	14174-132001	6/28/2007	7/3/2007
566552	PTONMP	USPTO Notice to file Missing Parts	21108-006001	6/28/2007	7/3/2007
566573	PTONMP	USPTO Notice to file Missing Parts	18962-066001	6/29/2007	7/3/2007
566874	PTONMP	USPTO Notice to file Missing Parts	09712-332003	6/27/2007	7/3/2007
566888	PTONMP	USPTO Notice to file Missing Parts	18962-119001	6/27/2007	7/3/2007
566895	PTONMP	USPTO Notice to file Missing Parts	15008-160001	6/27/2007	7/3/2007
566906	PTONMP	USPTO Notice to file Missing Parts	16113-790001	6/27/2007	7/3/2007
566915	PTONMP	USPTO Notice to file Missing Parts	09712-478001	6/27/2007	7/3/2007
567489	PTONMP	USPTO Notice to file Missing Parts	006537-178004	6/13/2007	7/3/2007
566375	PTONMR	USPTO Notification of Missing Requirements	22038-002US1	6/29/2007	7/3/2007
566816	PTONMR	USPTO Notification of Missing Requirements	20750-050US1	6/22/2007	7/3/2007
566603	PTONOA	USPTO Notice of Allowance (Issue / Pub Fee)	08155-132001	6/28/2007	7/3/2007
566668	PTONOA	USPTO Notice of Allowance (Issue / Pub Fee)	22438-092001	6/28/2007	7/3/2007
566673	PTONOA	USPTO Notice of Allowance (Issue / Pub Fee)	10973-148001	6/29/2007	7/3/2007
566678	PTONOA	USPTO Notice of Allowance (Issue / Pub Fee)	13909-051001	6/29/2007	7/3/2007
566679	PTONOA	USPTO Notice of Allowance (Issue / Pub Fee)	12732-202001	6/29/2007	7/3/2007
566680	PTONOA	USPTO Notice of Allowance (Issue / Pub Fee)	13913-151001	6/29/2007	7/3/2007
566684	PTONOA	USPTO Notice of Allowance (Issue / Pub Fee)	06975-508001	6/28/2007	7/3/2007
566745	PTONOA	USPTO Notice of Allowance (Issue / Pub Fee)	20743-009006	4/4/2007	7/3/2007
566795	PTONOA	USPTO Notice of Allowance (Issue / Pub Fee)	19892-002US1	6/28/2007	7/3/2007
566796	PTONOA	USPTO Notice of Allowance (Issue / Pub Fee)	17991-033001	6/28/2007	7/3/2007
566814	PTONOA	USPTO Notice of Allowance (Issue / Pub Fee)	09712-372001	6/29/2007	7/3/2007
566817	PTONOA	USPTO Notice of Allowance (Issue / Pub Fee)	13906-159001	6/28/2007	7/3/2007
566829	PTONOA	USPTO Notice of Allowance (Issue / Pub Fee)	13913-062001	6/27/2007	7/3/2007
566835	PTONOA	USPTO Notice of Allowance (Issue / Pub Fee)	15825-200001	6/27/2007	7/3/2007
566839	PTONOA	USPTO Notice of Allowance (Issue / Pub Fee)	10280-094003	6/27/2007	7/3/2007
566843	PTONOA	USPTO Notice of Allowance (Issue / Pub Fee)	15540-076001	6/29/2007	7/3/2007
566886	PTONOA	USPTO Notice of Allowance (Issue / Pub Fee)	14219-052US1	6/29/2007	7/3/2007
566871	PTONOA	USPTO Notice of Allowance (Issue / Pub Fee)	21384-007001	6/28/2007	7/3/2007
566873	PTONOA	USPTO Notice of Allowance (Issue / Pub Fee)	10559-800002	6/28/2007	7/3/2007
566877	PTONOA	USPTO Notice of Allowance (Issue / Pub Fee)	06975-262001	6/28/2007	7/3/2007
566882	PTONOA	USPTO Notice of Allowance (Issue / Pub Fee)	16359-040001	6/29/2007	7/3/2007
566884	PTONOA	USPTO Notice of Allowance (Issue / Pub Fee)	19152-002US1	6/28/2007	7/3/2007
567001	PTONOA	USPTO Notice of Allowance (Issue / Pub Fee)	13361-131001	6/28/2007	7/3/2007
567429	PTONOA	USPTO Notice of Allowance (Issue / Pub Fee)	09598-006002	6/29/2007	7/3/2007
567567	PTONOA	USPTO Notice of Allowance (Issue / Pub Fee)	17083-003002	5/31/2007	7/3/2007
567681	PTONOA	USPTO Notice of Allowance (Issue / Pub Fee)	21545-146001	6/27/2007	7/3/2007
567685	PTONOA	USPTO Notice of Allowance (Issue / Pub Fee)	06275-378US1	6/27/2007	7/3/2007
567666	PTONOA	USPTO Notice of Allowance (Issue / Pub Fee)	06275-378US1	6/27/2007	7/3/2007
567689	PTONOA	USPTO Notice of Allowance (Issue / Pub Fee)	14871-090US1	6/26/2007	7/3/2007
567682	PTONOA	USPTO Notice of Allowance (Issue / Pub Fee)	14225-090001	6/29/2007	7/3/2007
568080	PTONOA	USPTO Notice of Allowance (Issue / Pub Fee)	20366-170002	6/1/2007	7/3/2007
566411	PTONOI	USPTO Notice of Omitted Items	18259-005004	6/29/2007	7/3/2007
560387	PTONPOA	USPTO Notice re Power of Attorney (POA)	16593-002008	6/29/2007	7/3/2007
566397	PTONPOA	USPTO Notice re Power of Attorney (POA)	08222-054001	6/29/2007	7/3/2007
566399	PTONPOA	USPTO Notice re Power of Attorney (POA)	07039-595001	6/29/2007	7/3/2007

566542	PTONPOA	USPTO Notice re Power of Attorney (POA)	16113-144P01	6/29/2007	7/3/2007
566898	PTONPOA	USPTO Notice re Power of Attorney (POA)	16113-674001	6/26/2007	7/3/2007
566973	PTONPOA	USPTO Notice re Power of Attorney (POA)	16113-857001	6/27/2007	7/3/2007
566974	PTONPOA	USPTO Notice re Power of Attorney (POA)	16113-841001	6/27/2007	7/3/2007
566366	PTOOAF	USPTO Office Action (Final)	06975-350001	6/28/2007	7/3/2007
566794	PTOOAF	USPTO Office Action (Final)	06618-906001	6/28/2007	7/3/2007
566799	PTOOAF	USPTO Office Action (Final)	06975-284001	6/28/2007	7/3/2007
566830	PTOOAF	USPTO Office Action (Final)	06975-283001	6/27/2007	7/3/2007
566831	PTOOAF	USPTO Office Action (Final)	10200-010001	6/27/2007	7/3/2007
566832	PTOOAF	USPTO Office Action (Final)	10569-002001	6/27/2007	7/3/2007
566834	PTOOAF	USPTO Office Action (Final)	06975-184001	6/27/2007	7/3/2007
566837	PTOOAF	USPTO Office Action (Final)	14836-005001	6/27/2007	7/3/2007
566842	PTOOAF	USPTO Office Action (Final)	10559-894001	6/29/2007	7/3/2007
566845	PTOOAF	USPTO Office Action (Final)	10527-551001	6/29/2007	7/3/2007
566894	PTOOAF	USPTO Office Action (Final)	06975-048001	6/27/2007	7/3/2007
566908	PTOOAF	USPTO Office Action (Final)	04044-132003	6/28/2007	7/3/2007
566911	PTOOAF	USPTO Office Action (Final)	06975-251001	6/28/2007	7/3/2007
566933	PTOOAF	USPTO Office Action (Final)	16115-002001	6/27/2007	7/3/2007
566972	PTOOAF	USPTO Office Action (Final)	16115-002001	6/27/2007	7/3/2007
566976	PTOOAF	USPTO Office Action (Final)	06275-247US2	6/27/2007	7/3/2007
566985	PTOOAF	USPTO Office Action (Final)	08688-060001	6/28/2007	7/3/2007
567015	PTOOAF	USPTO Office Action (Final)	06975-199001	7/3/2007	7/3/2007
567082	PTOOAF	USPTO Office Action (Final)	12587-005001	6/27/2007	7/3/2007
567863	PTOOAF	USPTO Office Action (Final)	14017-008002	6/27/2007	7/3/2007
567871	PTOOAF	USPTO Office Action (Final)	10235-034001	6/27/2007	7/3/2007
567672	PTOOAF	USPTO Office Action (Final)	14225-051001	6/27/2007	7/3/2007
567684	PTOOAF	USPTO Office Action (Final)	12732-098003	6/28/2007	7/3/2007
567687	PTOOAF	USPTO Office Action (Final)	12732-283001	6/28/2007	7/3/2007
567688	PTOOAF	USPTO Office Action (Final)	06975-185001	6/28/2007	7/3/2007
568128	PTOOAF	USPTO Office Action (Final)	22558-021001	5/17/2007	7/3/2007
568368	PTOOANF	USPTO Office Action (Non-Final)	12732-156003	6/28/2007	7/3/2007
566369	PTOOANF	USPTO Office Action (Non-Final)	10559-921001	6/28/2007	7/3/2007
566370	PTOOANF	USPTO Office Action (Non-Final)	12406-074006	6/28/2007	7/3/2007
566566	PTOOANF	USPTO Office Action (Non-Final)	11698-201X01	6/28/2007	7/3/2007
566669	PTOOANF	USPTO Office Action (Non-Final)	16897-002002	6/29/2007	7/3/2007
566670	PTOOANF	USPTO Office Action (Non-Final)	17979-006004	6/29/2007	7/3/2007
566672	PTOOANF	USPTO Office Action (Non-Final)	13906-149001	6/29/2007	7/3/2007
566674	PTOOANF	USPTO Office Action (Non-Final)	17737-002US1	6/29/2007	7/3/2007
566681	PTOOANF	USPTO Office Action (Non-Final)	14012-040002	6/29/2007	7/3/2007
566683	PTOOANF	USPTO Office Action (Non-Final)	12732-173001	6/29/2007	7/3/2007
566888	PTOOANF	USPTO Office Action (Non-Final)	07470-070002	6/28/2007	7/3/2007
566788	PTOOANF	USPTO Office Action (Non-Final)	17146-009001	6/29/2007	7/3/2007
566678	PTOOANF	USPTO Office Action (Non-Final)	13659-068001	6/28/2007	7/3/2007
566789	PTOOANF	USPTO Office Action (Non-Final)	08621-003001	6/28/2007	7/3/2007
566791	PTOOANF	USPTO Office Action (Non-Final)	12732-201001	6/28/2007	7/3/2007
566793	PTOOANF	USPTO Office Action (Non-Final)	06155-158001	6/28/2007	7/3/2007
566797	PTOOANF	USPTO Office Action (Non-Final)	14580-036002	6/28/2007	7/3/2007
566798	PTOOANF	USPTO Office Action (Non-Final)	06975-138001	6/28/2007	7/3/2007
566801	PTOOANF	USPTO Office Action (Non-Final)	04844-132002	6/28/2007	7/3/2007
566810	PTOOANF	USPTO Office Action (Non-Final)	18598-002005	6/29/2007	7/3/2007
566811	PTOOANF	USPTO Office Action (Non-Final)	13913-273001	6/29/2007	7/3/2007
566813	PTOOANF	USPTO Office Action (Non-Final)	12406-148US1	6/29/2007	7/3/2007
566818	PTOOANF	USPTO Office Action (Non-Final)	18597-002001	6/27/2007	7/3/2007
566810	PTOOANF	USPTO Office Action (Non-Final)	10897-042001	6/27/2007	7/3/2007
566820	PTOOANF	USPTO Office Action (Non-Final)	10973-140001	6/27/2007	7/3/2007
566823	PTOOANF	USPTO Office Action (Non-Final)	06818-038001	6/28/2007	7/3/2007
566825	PTOOANF	USPTO Office Action (Non-Final)	12406-113001	6/27/2007	7/3/2007
566826	PTOOANF	USPTO Office Action (Non-Final)	12221-026001	6/27/2007	7/3/2007
566828	PTOOANF	USPTO Office Action (Non-Final)	13906-095001	6/27/2007	7/3/2007
566833	PTOOANF	USPTO Office Action (Non-Final)	01897-337001	6/27/2007	7/3/2007
566836	PTOOANF	USPTO Office Action (Non-Final)	14174-129001	6/27/2007	7/3/2007
566838	PTOOANF	USPTO Office Action (Non-Final)	00218-749001	6/27/2007	7/3/2007
566840	PTOOANF	USPTO Office Action (Non-Final)	09991-128001	6/29/2007	7/3/2007
566841	PTOOANF	USPTO Office Action (Non-Final)	13381-087001	6/29/2007	7/3/2007
566848	PTOOANF	USPTO Office Action (Non-Final)	15788-036001	6/29/2007	7/3/2007
566870	PTOOANF	USPTO Office Action (Non-Final)	10848-026US1	6/28/2007	7/3/2007
566875	PTOOANF	USPTO Office Action (Non-Final)	10964-041003	6/28/2007	7/3/2007
566880	PTOOANF	USPTO Office Action (Non-Final)	06975-287001	6/29/2007	7/3/2007
566888	PTOOANF	USPTO Office Action (Non-Final)	17282-011001	6/29/2007	7/3/2007
566897	PTOOANF	USPTO Office Action (Non-Final)	06275-451US1	6/27/2007	7/3/2007
566902	PTOOANF	USPTO Office Action (Non-Final)	13913-085001	6/27/2007	7/3/2007
566910	PTOOANF	USPTO Office Action (Non-Final)	06275-131002	6/28/2007	7/3/2007
566912	PTOOANF	USPTO Office Action (Non-Final)	10291-024001	6/28/2007	7/3/2007
566914	PTOOANF	USPTO Office Action (Non-Final)	13363-002002	6/28/2007	7/3/2007
566917	PTOOANF	USPTO Office Action (Non-Final)	17118-057002	6/29/2007	7/3/2007
566951	PTOOANF	USPTO Office Action (Non-Final)	16593-009002	6/27/2007	7/3/2007
566975	PTOOANF	USPTO Office Action (Non-Final)	05918-353001	6/27/2007	7/3/2007
566981	PTOOANF	USPTO Office Action (Non-Final)	18062-003001	6/29/2007	7/3/2007
566983	PTOOANF	USPTO Office Action (Non-Final)	07977-209003	6/29/2007	7/3/2007
566986	PTOOANF	USPTO Office Action (Non-Final)	14624-007001	6/29/2007	7/3/2007
566988	PTOOANF	USPTO Office Action (Non-Final)	22210-004002	6/29/2007	7/3/2007
567003	PTOOANF	USPTO Office Action (Non-Final)	19817-003001	6/29/2007	7/3/2007
567009	PTOOANF	USPTO Office Action (Non-Final)	07977-280002	6/29/2007	7/3/2007
567021	PTOOANF	USPTO Office Action (Non-Final)	07844-647001	6/29/2007	7/3/2007
567045	PTOOANF	USPTO Office Action (Non-Final)	10180-004001	6/28/2007	7/3/2007
567049	PTOOANF	USPTO Office Action (Non-Final)	15540-010001	6/27/2007	7/3/2007

567056	PTOOANF	USPTO Office Action (Non-Final)	15540-079001	6/27/2007	7/3/2007
567059	PTOOANF	USPTO Office Action (Non-Final)	07148-025004	6/27/2007	7/3/2007
567078	PTOOANF	USPTO Office Action (Non-Final)	07844-658001	6/27/2007	7/3/2007
567655	PTOOANF	USPTO Office Action (Non-Final)	21103-002US1	6/27/2007	7/3/2007
567656	PTOOANF	USPTO Office Action (Non-Final)	20128-002001	6/28/2007	7/3/2007
567659	PTOOANF	USPTO Office Action (Non-Final)	14143-002US1	6/27/2007	7/3/2007
567667	PTOOANF	USPTO Office Action (Non-Final)	06275-450US1	6/27/2007	7/3/2007
567674	PTOOANF	USPTO Office Action (Non-Final)	02894-557002	6/29/2007	7/3/2007
567676	PTOOANF	USPTO Office Action (Non-Final)	09744-016002	6/29/2007	7/3/2007
567678	PTOOANF	USPTO Office Action (Non-Final)	00635-302001	6/29/2007	7/3/2007
567679	PTOOANF	USPTO Office Action (Non-Final)	13908-143001	6/29/2007	7/3/2007
567681	PTOOANF	USPTO Office Action (Non-Final)	06618-922001	6/29/2007	7/3/2007
567685	PTOOANF	USPTO Office Action (Non-Final)	14225-065001	6/28/2007	7/3/2007
567690	PTOOANF	USPTO Office Action (Non-Final)	13906-097001	6/28/2007	7/3/2007
566483	PTOOAQ	USPTO Office Action (Ex Parte Quayle)	10871-733003	6/27/2007	7/3/2007
566367	PTOARR	USPTO Restriction / Election Requirement	18094-002001	6/27/2007	7/3/2007
566587	PTOARR	USPTO Restriction / Election Requirement	13913-175001	6/29/2007	7/3/2007
566600	PTOARR	USPTO Restriction / Election Requirement	18163-034001	6/28/2007	7/3/2007
566675	PTOARR	USPTO Restriction / Election Requirement	12732-075003	6/29/2007	7/3/2007
566886	PTOARR	USPTO Restriction / Election Requirement	18167-003001	6/28/2007	7/3/2007
566687	PTOARR	USPTO Restriction / Election Requirement	12732-303001	6/28/2007	7/3/2007
566689	PTOARR	USPTO Restriction / Election Requirement	07039-562001	6/28/2007	7/3/2007
566788	PTOARR	USPTO Restriction / Election Requirement	02103-531001	6/28/2007	7/3/2007
566991	PTOARR	USPTO Restriction / Election Requirement	14174-086001	6/29/2007	7/3/2007
567657	PTOQARR	USPTO Restriction / Election Requirement	14225-051004	6/27/2007	7/3/2007
568079	PTOQARR	USPTO Restriction / Election Requirement	20368-134001	6/6/2007	7/3/2007
568354	PTOPETD	USPTO Petition Decision	08895-040002	6/29/2007	7/3/2007
566355	PTOPETD	USPTO Petition Decision	13589-012005	6/29/2007	7/3/2007
566597	PTOPETD	USPTO Petition Decision	18460-013003	6/28/2007	7/3/2007
566598	PTOPETD	USPTO Petition Decision	19460-013002	6/28/2007	7/3/2007
566599	PTOPETD	USPTO Petition Decision	13468-004RX2	6/28/2007	7/3/2007
566882	PTOPETD	USPTO Petition Decision	16113-329001	6/28/2007	7/3/2007
568372	PTOREEX	USPTO Reexamination Correspondence	13408-004RX2	6/28/2007	7/3/2007
567467	PTOREEX	USPTO Reexamination Correspondence	18775-031RX1	6/25/2007	7/3/2007
567475	PTOREEX	USPTO Reexamination Correspondence	18198-020RX4	6/27/2007	7/3/2007
568488	PTOREFUND	USPTO Communication re Refund	06275-433001	6/25/2007	7/3/2007
568533	PTORRCFR	USPTO Response To Request For Corrected Filing Receipt	14706-015001	6/28/2007	7/3/2007
568827	PTOSUPAL	USPTO Supplemental/Corrected Notice of Allowability	21299-002004	6/27/2007	7/3/2007
566395	PTOUFR	USPTO Updated Filing Receipt	19687-018001	6/29/2007	7/3/2007
566398	PTOUFR	USPTO Updated Filing Receipt	20017-039001	6/29/2007	7/3/2007
566405	PTOUFR	USPTO Updated Filing Receipt	12144-039001	6/29/2007	7/3/2007
566524	PTOUFR	USPTO Updated Filing Receipt	15788-093001	6/28/2007	7/3/2007
566544	PTOUFR	USPTO Updated Filing Receipt	18523-043001	6/28/2007	7/3/2007
566546	PTOUFR	USPTO Updated Filing Receipt	17281-013001	6/28/2007	7/3/2007
566574	PTOUFR	USPTO Updated Filing Receipt	20275-037001	6/29/2007	7/3/2007
566978	PTOUFR	USPTO Updated Filing Receipt	16163-038001	6/27/2007	7/3/2007
569238	PTOASGNR	USPTO Recorded Assignment	15437-004001	7/5/2007	7/5/2007
569276	PTOASGNR	USPTO Recorded Assignment	15437-004001	7/5/2007	7/5/2007
569425	PTOASGNR	USPTO Recorded Assignment	11952-009001	7/5/2007	7/5/2007
569433	PTOASGNR	USPTO Recorded Assignment	07039-790P01	7/5/2007	7/5/2007
569440	PTOASGNR	USPTO Recorded Assignment	07039-698P01	7/5/2007	7/5/2007
569445	PTOASGNR	USPTO Recorded Assignment	07039-744P01	7/5/2007	7/5/2007
569460	PTOASGNR	USPTO Recorded Assignment	07039-737P01	7/5/2007	7/5/2007
569559	PTOASGNR	USPTO Recorded Assignment	20674-067P01	7/5/2007	7/5/2007
569765	PTOASGNR	USPTO Recorded Assignment	00167-558001	7/5/2007	7/5/2007
569888	PTOASGNR	USPTO Recorded Assignment	07402-046003	7/5/2007	7/5/2007
569845	PTOCCP	USPTO Certified Copy of Patent / Application	21127-020TW1	7/3/2007	7/5/2007
569744	PTOML	USPTO Miscellaneous Letter	18259-005002	7/5/2007	7/5/2007
569745	PTOML	USPTO Miscellaneous Letter	18259-005003	7/5/2007	7/5/2007
568854	PTONCAB	USPTO Notification of Non-Compliant Appeal Brief	21167-011001	6/28/2007	7/5/2007
569846	PTONPOA	USPTO Notice re Power of Attorney (POA)	21800-004001	6/15/2007	7/5/2007
569437	PTONPUB	USPTO Notice of Publication	APS-trash	7/5/2007	7/5/2007
569038	PTOASGNR	USPTO Corrected Recorded Assignment	19786-013001	6/28/2007	7/5/2007
568779	PTOASGNR	USPTO Recorded Assignment	11608-225P01	7/3/2007	7/5/2007
569198	PTOASGNR	USPTO Recorded Assignment	10592-007001	7/3/2007	7/5/2007
569199	PTOASGNR	USPTO Recorded Assignment	10592-006001	7/3/2007	7/5/2007
569200	PTOASGNR	USPTO Recorded Assignment	10592-023002	7/3/2007	7/5/2007
569201	PTDASGNR	USPTO Recorded Assignment	10592-023002	7/3/2007	7/5/2007
569202	PTOASGNR	USPTO Recorded Assignment	10592-014002	7/3/2007	7/5/2007
572202	PTOASGNR	USPTO Recorded Assignment	18165-005002	7/5/2007	7/5/2007
569061	PTOEXIN	USPTO Examiner Interview Summary	06975-268001	7/2/2007	7/5/2007
569067	PTOEXIN	USPTO Examiner Interview Summary	13906-082001	7/2/2007	7/5/2007
569320	PTOEXIN	USPTO Examiner Interview Summary	00167-477001	6/27/2007	7/5/2007
568832	PTOMFS	USPTO Maintenance Fee Statement	06618-102001	5/11/2007	7/5/2007
568833	PTOMFS	USPTO Maintenance Fee Statement	06816-048001	5/23/2007	7/5/2007
568834	PTOMFS	USPTO Maintenance Fee Statement	06618-122001	5/11/2007	7/5/2007
568835	PTOMFS	USPTO Maintenance Fee Statement	06816-046001	5/11/2007	7/5/2007
568836	PTOMFS	USPTO Maintenance Fee Statement	06818-119001	5/23/2007	7/5/2007
568837	PTOMFS	USPTO Maintenance Fee Statement	06818-098001	5/11/2007	7/5/2007
568838	PTOMFS	USPTO Maintenance Fee Statement	06618-071001	5/23/2007	7/5/2007
569694	PTOML	USPTO Miscellaneous Letter	18259-005001	7/5/2007	7/5/2007
569651	PTONAMDT	USPTO Notice of Non-Compliant / Non-Responsive Amendment	06975-556001	7/2/2007	7/5/2007
569070	PTONDD	USPTO Notice of Disposition of Database Discrepancy	19749-004001	6/28/2007	7/5/2007
569055	PTONOA	USPTO Notice of Allowance (Issue / Pub Fee)	13909-160001	7/2/2007	7/5/2007
569058	PTONOA	USPTO Notice of Allowance (Issue / Pub Fee)	19853-005001	7/2/2007	7/5/2007

569068	PTONOA	USPTO Notice of Allowance (Issue / Pub Fee)	12732-126001	7/2/2007	7/5/2007
569079	PTONOA	USPTO Notice of Allowance (Issue / Pub Fee)	06888-033002	7/2/2007	7/5/2007
569216	PTONOA	USPTO Notice of Allowance (Issue / Pub Fee)	12732-036002	7/2/2007	7/5/2007
569221	PTONOA	USPTO Notice of Allowance (Issue / Pub Fee)	07314-015001	7/2/2007	7/5/2007
569222	PTONOA	USPTO Notice of Allowance (Issue / Pub Fee)	11306-212001	7/2/2007	7/5/2007
569224	PTONOA	USPTO Notice of Allowance (Issue / Pub Fee)	18523-015001	7/2/2007	7/5/2007
569820	PTONOA	USPTO Notice of Allowance (Issue / Pub Fee)	07319-103001	7/5/2007	7/5/2007
569824	PTONOA	USPTO Notice of Allowance (Issue / Pub Fee)	15682-011001	7/25/2007	7/5/2007
569840	PTONOA	USPTO Notice of Allowance (Issue / Pub Fee)	18511-005001	7/2/2007	7/5/2007
569848	PTONOA	USPTO Notice of Allowance (Issue / Pub Fee)	12852-043001	7/2/2007	7/5/2007
569849	PTONOA	USPTO Notice of Allowance (Issue / Pub Fee)	05918-209001	7/2/2007	7/5/2007
569060	PTOOAF	USPTO Office Action (Final)	10559-829001	7/2/2007	7/5/2007
569065	PTOOAF	USPTO Office Action (Final)	18104-008001	7/2/2007	7/5/2007
569066	PTOOAF	USPTO Office Action (Final)	07844-625001	7/2/2007	7/5/2007
569215	PTOOAF	USPTO Office Action (Final)	07763-057001	7/2/2007	7/5/2007
569217	PTOOAF	USPTO Office Action (Final)	13361-084001	7/2/2007	7/5/2007
569622	PTOOAF	USPTO Office Action (Final)	12732-192001	7/2/2007	7/5/2007
569654	PTOOAF	USPTO Office Action (Final)	07844-748001	7/2/2007	7/5/2007
569036	PTOOANF	USPTO Office Action (Non-Final)	15900-028001	6/27/2007	7/5/2007
569054	PTOOANF	USPTO Office Action (Non-Final)	20211-021001	7/2/2007	7/5/2007
569056	PTOOANF	USPTO Office Action (Non-Final)	19819-080007	7/2/2007	7/5/2007
569057	PTOOANF	USPTO Office Action (Non-Final)	19819-080009	7/2/2007	7/5/2007
569062	PTOOANF	USPTO Office Action (Non-Final)	06975-104001	7/2/2007	7/5/2007
569083	PTOOANF	USPTO Office Action (Non-Final)	13913-115001	7/2/2007	7/5/2007
569064	PTOOANF	USPTO Office Action (Non-Final)	06181-911002	7/2/2007	7/5/2007
569068	PTOOANF	USPTO Office Action (Non-Final)	21713-003005	7/2/2007	7/5/2007
569071	PTOOANF	USPTO Office Action (Non-Final)	10527-488001	7/2/2007	7/5/2007
569072	PTOOANF	USPTO Office Action (Non-Final)	12732-074001	7/2/2007	7/5/2007
569073	PTOOANF	USPTO Office Action (Non-Final)	13907-098001	7/2/2007	7/5/2007
569075	PTOOANF	USPTO Office Action (Non-Final)	06975-409001	7/2/2007	7/5/2007
569076	PTOOANF	USPTO Office Action (Non-Final)	12270-009001	7/2/2007	7/5/2007
569077	PTOOANF	USPTO Office Action (Non-Final)	06975-537001	7/2/2007	7/5/2007
569078	PTOOANF	USPTO Office Action (Non-Final)	11656-149001	7/2/2007	7/5/2007
569080	PTOOANF	USPTO Office Action (Non-Final)	06618-054001	7/2/2007	7/5/2007
569081	PTOOANF	USPTO Office Action (Non-Final)	07402-079001	7/2/2007	7/5/2007
569219	PTOOANF	USPTO Office Action (Non-Final)	14219-084US1	7/2/2007	7/5/2007
569223	PTOOANF	USPTO Office Action (Non-Final)	10559-767001	7/2/2007	7/5/2007
569629	PTOOANF	USPTO Office Action (Non-Final)	06975-098002	7/5/2007	7/5/2007
569630	PTOOANF	USPTO Office Action (Non-Final)	07844-603001	7/2/2007	7/5/2007
569632	PTOOANF	USPTO Office Action (Non-Final)	10360-100001	7/2/2007	7/5/2007
569634	PTOOANF	USPTO Office Action (Non-Final)	13907-056001	7/2/2007	7/5/2007
569635	PTOOANF	USPTO Office Action (Non-Final)	13909-117001	7/2/2007	7/5/2007
569637	PTOOANF	USPTO Office Action (Non-Final)	13913-204001	7/5/2007	7/5/2007
569639	PTOOANF	USPTO Office Action (Non-Final)	13909-136001	7/2/2007	7/5/2007
569048	PTOOANF	USPTO Office Action (Non-Final)	21260-069001	7/2/2007	7/5/2007
569655	PTOOANF	USPTO Office Action (Non-Final)	12587-008001	7/2/2007	7/5/2007
569050	PTOARR	USPTO Restriction / Election Requirement	14708-017001	7/2/2007	7/5/2007
569218	PTOARR	USPTO Restriction / Election Requirement	16156-086001	7/2/2007	7/5/2007
569641	PTOARR	USPTO Restriction / Election Requirement	02103-551002	7/2/2007	7/5/2007
569074	PTOPABR	USPTO Notice of Panel Decision from Pre-Appeal Brief Review	06975-168003	7/2/2007	7/5/2007
568839	PTOPAT	USPTO Letters Patent (Ribbon Copy) (OSD)	06275-393US1	7/3/2007	7/5/2007
570214	PTOASGNR	USPTO Recorded Assignment	05918-472P01	7/6/2007	7/6/2007
571021	PTOASGNR	USPTO Recorded Assignment	07039-670P01	7/6/2007	7/6/2007
571022	PTOASGNR	USPTO Recorded Assignment	12406-233US1	7/6/2007	7/6/2007
571064	PTOASGNR	USPTO Recorded Assignment	21767-007US1	7/6/2007	7/6/2007
571195	PTOASGNR	USPTO Recorded Assignment	12406-237US1	7/6/2007	7/6/2007
571218	PTOASGNR	USPTO Recorded Assignment	18151-025001	7/6/2007	7/6/2007
571235	PTOASGNR	USPTO Recorded Assignment	19662-051P01	7/6/2007	7/6/2007
571236	PTOASGNR	USPTO Recorded Assignment	14184-084P01	7/6/2007	7/6/2007
571241	PTOASGNR	USPTO Recorded Assignment	20556-002001	7/6/2007	7/6/2007
571259	PTOASGNR	USPTO Recorded Assignment	19415-039001	7/6/2007	7/6/2007
571288	PTOASGNR	USPTO Recorded Assignment	14174-138P01	7/6/2007	7/6/2007
571289	PTOASGNR	USPTO Recorded Assignment	14174-138P01	7/6/2007	7/6/2007
571290	PTOASGNR	USPTO Recorded Assignment	14174-138P01	7/6/2007	7/6/2007
571292	PTOASGNR	USPTO Recorded Assignment	22607-007001	7/6/2007	7/6/2007
570988	PTONOA	USPTO Notice of Allowance (Issue / Pub Fee)	APS-trash	6/1/2007	7/6/2007
571114	PTOOANF	USPTO Office Action (Non-Final)	12587-030001	3/8/2007	7/6/2007
571192	PTOOANF	USPTO Office Action (Non-Final)	17481-008001	4/9/2007	7/6/2007
571210	PTOOANF	USPTO Office Action (Non-Final)	12587-030001	3/8/2007	7/6/2007
571109	PTORSL	USPTO Reply to Status Letter / Inquiry	14677-021001	7/6/2007	7/6/2007
571110	PTORSL	USPTO Reply to Status Letter / Inquiry	14677-020001	7/6/2007	7/6/2007
571111	PTORSL	USPTO Reply to Status Letter / Inquiry	16411-005001	7/6/2007	7/6/2007
571112	PTORSL	USPTO Reply to Status Letter / Inquiry	19340-005001	7/6/2007	7/6/2007
571113	PTORSL	USPTO Reply to Status Letter / Inquiry	20033-002US1	7/6/2007	7/6/2007
571115	PTORSL	USPTO Reply to Status Letter / Inquiry	15670-029US1	7/6/2007	7/6/2007
571110	PTORSL	USPTO Reply to Status Letter / Inquiry	17370-002US1	7/6/2007	7/6/2007
571120	PTORSL	USPTO Reply to Status Letter / Inquiry	12506-027001	7/6/2007	7/6/2007
571121	PTORSL	USPTO Reply to Status Letter / Inquiry	14677-014001	7/6/2007	7/6/2007
571122	PTORSL	USPTO Reply to Status Letter / Inquiry	19340-002001	7/6/2007	7/6/2007
571123	PTORSL	USPTO Reply to Status Letter / Inquiry	18994-002001	7/6/2007	7/6/2007
571125	PTORSL	USPTO Reply to Status Letter / Inquiry	12596-020001	7/6/2007	7/6/2007
571126	PTORSL	USPTO Reply to Status Letter / Inquiry	14677-022001	7/6/2007	7/6/2007
571131	PTORSL	USPTO Reply to Status Letter / Inquiry	12302-003002	7/6/2007	7/6/2007
571132	PTORSL	USPTO Reply to Status Letter / Inquiry	18994-003001	7/6/2007	7/6/2007
571134	PTORSL	USPTO Reply to Status Letter / Inquiry	06818-488002	7/6/2007	7/6/2007

571135	PTORSL	USPTO Reply to Status Letter / Inquiry	15670-057US1	7/6/2007	7/6/2007
571136	PTORSL	USPTO Reply to Status Letter / Inquiry	14677-015001	7/6/2007	7/6/2007
571138	PTORSL	USPTO Reply to Status Letter / Inquiry	12598-032001	7/6/2007	7/6/2007
571140	PTORSL	USPTO Reply to Status Letter / Inquiry	14677-002001	7/6/2007	7/6/2007
571151	PTORSL	USPTO Reply to Status Letter / Inquiry	16494-002001	7/6/2007	7/6/2007
571152	PTORSL	USPTO Reply to Status Letter / Inquiry	18994-008001	7/6/2007	7/6/2007
571153	PTORSL	USPTO Reply to Status Letter / Inquiry	14677-005001	7/6/2007	7/6/2007
571154	PTORSL	USPTO Reply to Status Letter / Inquiry	14677-008001	7/6/2007	7/6/2007
571155	PTORSL	USPTO Reply to Status Letter / Inquiry	10559-819001	7/6/2007	7/6/2007
571156	PTORSL	USPTO Reply to Status Letter / Inquiry	18011-002001	7/6/2007	7/6/2007
571158	PTORSL	USPTO Reply to Status Letter / Inquiry	15670-006US1	7/6/2007	7/6/2007
571159	PTORSL	USPTO Reply to Status Letter / Inquiry	15670-075001	7/6/2007	7/6/2007
571188	PTORSL	USPTO Reply to Status Letter / Inquiry	14723-017001	7/6/2007	7/6/2007
571189	PTORSL	USPTO Reply to Status Letter / Inquiry	06618-961001	7/6/2007	7/6/2007
571190	PTORSL	USPTO Reply to Status Letter / Inquiry	18101-002001	7/6/2007	7/6/2007
571191	PTORSL	USPTO Reply to Status Letter / Inquiry	19340-007001	7/6/2007	7/6/2007
571193	PTORSL	USPTO Reply to Status Letter / Inquiry	17809-003002	7/6/2007	7/6/2007
571194	PTORSL	USPTO Reply to Status Letter / Inquiry	12596-033001	7/6/2007	7/6/2007
571200	PTORSL	USPTO Reply to Status Letter / Inquiry	15670-115001	7/6/2007	7/6/2007
570913	PCFD	USPTO Return Postcard	19564-003V01	6/25/2007	7/6/2007
570915	PCFD	USPTO Return Postcard	22605-003001	7/2/2007	7/6/2007
570917	PCFD	USPTO Return Postcard	19688-002002	7/2/2007	7/6/2007
570920	PCFD	USPTO Return Postcard	14003-032US1	7/2/2007	7/6/2007
570922	PCFD	USPTO Return Postcard	20281-006002	8/29/2007	7/6/2007
570924	PCFD	USPTO Return Postcard	20433-008002	8/28/2007	7/6/2007
570926	PCFD	USPTO Return Postcard	08935-249001	6/29/2007	7/6/2007
570928	PCFD	USPTO Return Postcard	17118-056002	8/27/2007	7/6/2007
570929	PCFD	USPTO Return Postcard	17118-056002	8/27/2007	7/6/2007
570930	PCFD	USPTO Return Postcard	17766-009001	8/28/2007	7/6/2007
570931	PCFD	USPTO Return Postcard	17766-010001	8/28/2007	7/6/2007
570932	PCFD	USPTO Return Postcard	16158-052001	8/28/2007	7/6/2007
570933	PCFD	USPTO Return Postcard	06819-152001	7/2/2007	7/6/2007
570934	PCFD	USPTO Return Postcard	20850-003001	7/2/2007	7/6/2007
570935	PCFD	USPTO Return Postcard	22901-002V01	8/28/2007	7/6/2007
570910	PCFDAN	USPTO/PCT Postcard with Filing Date & Appn Number	17109-020001	6/15/2007	7/6/2007
570193	PTO371	USPTO 371 Acceptance Letter	20874-006US1	7/2/2007	7/6/2007
570195	PTO371	USPTO 371 Acceptance Letter	14219-129US1	7/3/2007	7/6/2007
570574	PTO371	USPTO 371 Acceptance Letter	13751-035US1	7/3/2007	7/6/2007
570185	PTOABN	USPTO Notice of Abandonment	12758-061002	7/3/2007	7/6/2007
570541	PTOABN	USPTO Notice of Abandonment	13710-003001	7/3/2007	7/6/2007
570542	PTOABN	USPTO Notice of Abandonment	11696-092001	7/3/2007	7/6/2007
570583	PTOABN	USPTO Notice of Abandonment	11945-002004	7/2/2007	7/6/2007
570584	PTOABN	USPTO Notice of Abandonment	10417-135002	7/2/2007	7/6/2007
570565	PTOABN	USPTO Notice of Abandonment	10559-749001	7/2/2007	7/6/2007
570787	PTOABN	USPTO Notice of Abandonment	10559-895001	7/2/2007	7/6/2007
570829	PTOABN	USPTO Notice of Abandonment	05542-146010	7/3/2007	7/6/2007
570942	PTOADV	USPTO Advisory Action	17047-002001	7/3/2007	7/6/2007
570068	PTOASGNR	USPTO Recorded Assignment	20017-089001	7/5/2007	7/6/2007
570490	PTOASGNR	USPTO Recorded Assignment	07039-628001	7/5/2007	7/6/2007
570402	PTOASGNR	USPTO Recorded Assignment	07039-626001	7/5/2007	7/6/2007
570493	PTOASGNR	USPTO Recorded Assignment	07039-626001	7/5/2007	7/6/2007
570494	PTOASGNR	USPTO Recorded Assignment	07039-626001	7/5/2007	7/6/2007
570704	PTOASGNR	USPTO Recorded Assignment	22485-021001	7/5/2007	7/6/2007
570717	PTOASGNR	USPTO Recorded Assignment	10592-014004	7/3/2007	7/6/2007
570722	PTOASGNR	USPTO Recorded Assignment	10592-005001	7/3/2007	7/6/2007
570730	PTOASGNR	USPTO Recorded Assignment	20022-071001	7/3/2007	7/6/2007
570075	PTOASGNR	USPTO Recorded Assignment	20210-054P01	6/25/2007	7/6/2007
572433	PTOASGNR	USPTO Recorded Assignment	15832-180001	7/5/2007	7/6/2007
570171	PTOCFR	USPTO Corrected Filing Receipt	07039-595001	7/2/2007	7/6/2007
570106	PTOCFR	USPTO Corrected Filing Receipt	18879-014US1	7/3/2007	7/6/2007
570941	PTOCFR	USPTO Corrected Filing Receipt	22465-005001	7/2/2007	7/6/2007
571860	PTOCOC	USPTO Certificate of Correction (OSD)	07039-293001	7/3/2007	7/6/2007
570543	PTOEXIN	USPTO Examiner Interview Summary	18104-002001	7/3/2007	7/6/2007
570870	PTOEXIN	USPTO Examiner Interview Summary	10527-421002	7/3/2007	7/6/2007
570146	PTOFR	USPTO Filing Receipt	18962-064002	7/2/2007	7/6/2007
570148	PTOFR	USPTO Filing Receipt	22568-004001	7/2/2007	7/6/2007
570150	PTOFR	USPTO Filing Receipt	10564-003001	7/2/2007	7/6/2007
570152	PTOFR	USPTO Filing Receipt	22436-085002	8/29/2007	7/6/2007
570154	PTOFR	USPTO Filing Receipt	10559-840002	7/2/2007	7/6/2007
570156	PTOFR	USPTO Filing Receipt	16596-018002	7/2/2007	7/6/2007
570163	PTOFR	USPTO Filing Receipt	20210-063002	7/2/2007	7/6/2007
570165	PTOFR	USPTO Filing Receipt	18962-111001	7/2/2007	7/6/2007
570167	PTOFR	USPTO Filing Receipt	19819-160P01	7/2/2007	7/6/2007
570168	PTOFR	USPTO Filing Receipt	15830-055001	7/2/2007	7/6/2007
570170	PTOFR	USPTO Filing Receipt	14877-044P01	7/2/2007	7/6/2007
570181	PTOFR	USPTO Filing Receipt	07039-688001	7/2/2007	7/6/2007
570183	PTOFR	USPTO Filing Receipt	22098-002P01	7/3/2007	7/6/2007
570189	PTOFR	USPTO Filing Receipt	20443-094001	7/3/2007	7/6/2007
570191	PTOFR	USPTO Filing Receipt	02894-581003	7/3/2007	7/6/2007
570192	PTOFR	USPTO Filing Receipt	20674-006US1	7/2/2007	7/6/2007
570194	PTOFR	USPTO Filing Receipt	14219-129US1	7/3/2007	7/6/2007
570522	PTOFR	USPTO Filing Receipt	20443-087001	7/3/2007	7/6/2007
570524	PTOFR	USPTO Filing Receipt	16113-846P01	7/3/2007	7/6/2007
570525	PTOFR	USPTO Filing Receipt	00786-645002	7/3/2007	7/6/2007
570532	PTOFR	USPTO Filing Receipt	22298-006001	7/3/2007	7/6/2007
570535	PTOFR	USPTO Filing Receipt	07039-672001	7/3/2007	7/6/2007

570537	PTOFR	USPTO Filing Receipt	07703-444001	7/3/2007	7/6/2007
570539	PTOFR	USPTO Filing Receipt	21230-020P01	7/3/2007	7/6/2007
570545	PTOFR	USPTO Filing Receipt	12852-050001	7/2/2007	7/6/2007
570547	PTOFR	USPTO Filing Receipt	09945-030002	7/2/2007	7/6/2007
570549	PTOFR	USPTO Filing Receipt	16113-160001	7/2/2007	7/6/2007
570552	PTOFR	USPTO Filing Receipt	00216-368008	7/2/2007	7/6/2007
570554	PTOFR	USPTO Filing Receipt	15952-004P01	7/2/2007	7/6/2007
570560	PTOFR	USPTO Filing Receipt	20874-053P02	8/29/2007	7/6/2007
570572	PTOFR	USPTO Filing Receipt	13751-035US1	7/3/2007	7/6/2007
570575	PTOFR	USPTO Filing Receipt	14677-026001	7/2/2007	7/6/2007
570577	PTOFR	USPTO Filing Receipt	20349-026P01	4/2/2007	7/6/2007
570578	PTOFR	USPTO Filing Receipt	17979-034US2	6/29/2007	7/6/2007
570579	PTOFR	USPTO Filing Receipt	16113-747001	7/2/2007	7/6/2007
570582	PTOFR	USPTO Filing Receipt	15870-155P01	7/2/2007	7/6/2007
570586	PTOFR	USPTO Filing Receipt	05542-170010	7/2/2007	7/6/2007
570771	PTOFR	USPTO Filing Receipt	14174-130001	7/3/2007	7/6/2007
570773	PTOFR	USPTO Filing Receipt	22060-007001	7/3/2007	7/6/2007
570831	PTOFR	USPTO Filing Receipt	15874-040001	7/2/2007	7/6/2007
570839	PTOFR	USPTO Filing Receipt	16113-221001	7/2/2007	7/6/2007
570940	PTOFR.	USPTO Filing Receipt	12732-488001	7/2/2007	7/6/2007
570951	PTOFR	USPTO Filing Receipt	16113-428001	7/3/2007	7/6/2007
570777	PTOIDS	USPTO Initiated PTO 1449	00975-029004	7/2/2007	7/6/2007
570184	PTOISSNOT	USPTO Issue Notification	02103-437001	6/27/2007	7/6/2007
570568	PTOML	USPTO Miscellaneous Letter	15828-183001	7/2/2007	7/6/2007
570781	PTOML	USPTO Miscellaneous Letter	06975-083001	7/2/2007	7/6/2007
570896	PTOML	USPTO Miscellaneous Letter	17601-043001	7/3/2007	7/6/2007
570788	PTONAMDT	USPTO Notice of Non-Compliant / Non-Responsive Amendment	11643-011002	7/2/2007	7/6/2007
570893	PTONAMDT	USPTO Notice of Non-Compliant / Non-Responsive Amendment	13905-087001	7/3/2007	7/6/2007
570945	PTONCAB	USPTO Notification of Non-Compliant Appeal Brief	07977-208001	7/3/2007	7/6/2007
570184	PTONCMPLY	USPTO Notice to Comply (Sequence Listings)	20210-030002	7/2/2007	7/6/2007
570147	PTONMP	USPTO Notice to file Missing Parts	18962-064002	7/2/2007	7/6/2007
570149	PTONMP	USPTO Notice to file Missing Parts	22569-004001	7/2/2007	7/6/2007
570151	PTONMP	USPTO Notice to file Missing Parts	19564-003001	7/2/2007	7/6/2007
570157	PTONMP	USPTO Notice to file Missing Parts	16596-018002	7/2/2007	7/6/2007
570166	PTONMP	USPTO Notice to file Missing Parts	18962-111001	7/2/2007	7/6/2007
570169	PTONMP	USPTO Notice to file Missing Parts	15830-055001	7/2/2007	7/6/2007
570180	PTONMP	USPTO Notice to file Missing Parts	16596-018002	7/2/2007	7/6/2007
570182	PTONMP	USPTO Notice to file Missing Parts	07039-688001	7/2/2007	7/6/2007
570188	PTONMP	USPTO Notice to file Missing Parts	18962-107001	6/26/2007	7/6/2007
570190	PTONMP	USPTO Notice to file Missing Parts	20443-094001	7/3/2007	7/6/2007
570523	PTONMP	USPTO Notice to file Missing Parts	20443-087001	7/3/2007	7/6/2007
570526	PTONMP	USPTO Notice to file Missing Parts	00788-645002	7/3/2007	7/6/2007
570533	PTONMP	USPTO Notice to file Missing Parts	22298-006001	7/3/2007	7/6/2007
570538	PTONMP	USPTO Notice to file Missing Parts	07039-872001	7/3/2007	7/6/2007
570538	PTONMP	USPTO Notice to file Missing Parts	07703-444001	7/3/2007	7/6/2007
570546	PTONMP	USPTO Notice to file Missing Parts	12852-050001	7/2/2007	7/6/2007
570548	PTONMP	USPTO Notice to file Missing Parts	09945-030002	7/2/2007	7/6/2007
570550	PTONMP	USPTO Notice to file Missing Parts	16113-160001	7/2/2007	7/6/2007
570557	PTONMP	USPTO Notice to file Missing Parts	15952-004P01	7/2/2007	7/6/2007
570576	PTONMP	USPTO Notice to file Missing Parts	14677-026001	7/2/2007	7/6/2007
570580	PTONMP	USPTO Notice to file Missing Parts	16113-747001	7/2/2007	7/6/2007
570772	PTONMP	USPTO Notice to file Missing Parts	14174-136001	7/3/2007	7/6/2007
570832	PTONMP	USPTO Notice to file Missing Parts	15874-040001	7/2/2007	7/6/2007
570840	PTONMP	USPTO Notice to file Missing Parts	16113-221001	7/2/2007	7/6/2007
570953	PTONMP	USPTO Notice to file Missing Parts	16113-428001	7/3/2007	7/6/2007
570139	PTONOA	USPTO Notice of Allowance (Issue / Pub Fee)	10559-892001	7/3/2007	7/6/2007
570418	PTONOA	USPTO Notice of Allowance (Issue / Pub Fee)	06975-179001	7/3/2007	7/6/2007
570432	PTONOA	USPTO Notice of Allowance (Issue / Pub Fee)	07844-616001	7/3/2007	7/6/2007
570458	PTONOA	USPTO Notice of Allowance (Issue / Pub Fee)	17370-002003	7/3/2007	7/6/2007
570463	PTONOA	USPTO Notice of Allowance (Issue / Pub Fee)	09712-395001	7/3/2007	7/6/2007
570810	PTONOA	USPTO Notice of Allowance (Issue / Pub Fee)	14817-004001	7/3/2007	7/6/2007
570816	PTONOA	USPTO Notice of Allowance (Issue / Pub Fee)	08712-376001	7/3/2007	7/6/2007
570714	PTONOA	USPTO Notice of Allowance (Issue / Pub Fee)	08975-502001	7/2/2007	7/6/2007
570846	PTONOA	USPTO Notice of Allowance (Issue / Pub Fee)	05542-535001	6/28/2007	7/6/2007
570853	PTONOA	USPTO Notice of Allowance (Issue / Pub Fee)	11944-004US1	7/3/2007	7/6/2007
570888	PTONOA	USPTO Notice of Allowance (Issue / Pub Fee)	09712-352001	7/3/2007	7/6/2007
570889	PTONOA	USPTO Notice of Allowance (Issue / Pub Fee)	09712-377001	7/3/2007	7/6/2007
570943	PTONOA	USPTO Notice of Allowance (Issue / Pub Fee)	14925-011US1	7/3/2007	7/6/2007
570797	PTONOIR	USPTO Notice of Incomplete Reply (Nonprovisional)	22182-005001	6/19/2007	7/6/2007
570143	PTONPOA	USPTO Notice re Power of Attorney (POA)	17991-045001	7/2/2007	7/6/2007
570144	PTONPOA	USPTO Notice re Power of Attorney (POA)	10527-851002	7/2/2007	7/6/2007
570145	PTONPOA	USPTO Notice re Power of Attorney (POA)	16593-002007	6/29/2007	7/6/2007
570155	PTONPOA	USPTO Notice re Power of Attorney (POA)	17091-063001	7/2/2007	7/6/2007
570159	PTONPOA	USPTO Notice re Power of Attorney (POA)	17991-051001	7/2/2007	7/6/2007
570160	PTONPOA	USPTO Notice re Power of Attorney (POA)	17991-064001	7/2/2007	7/6/2007
570172	PTONPOA	USPTO Notice re Power of Attorney (POA)	17991-055001	7/2/2007	7/6/2007
570173	PTONPOA	USPTO Notice re Power of Attorney (POA)	17991-061001	7/2/2007	7/6/2007
570174	PTONPOA	USPTO Notice re Power of Attorney (POA)	17991-058001	7/2/2007	7/6/2007
570175	PTONPOA	USPTO Notice re Power of Attorney (POA)	17991-058001	7/2/2007	7/6/2007
570176	PTONPOA	USPTO Notice re Power of Attorney (POA)	17991-059001	7/2/2007	7/6/2007
570188	PTONPOA	USPTO Notice re Power of Attorney (POA)	10527-851001	7/3/2007	7/6/2007
570520	PTONPOA	USPTO Notice re Power of Attorney (POA)	00216-585001	7/3/2007	7/6/2007
570570	PTONPOA	USPTO Notice re Power of Attorney (POA)	17917-002US1	7/3/2007	7/6/2007
570938	PTONPOA	USPTO Notice re Power of Attorney (POA)	07763-055001	7/3/2007	7/6/2007

570937	PTONPOA	USPTO Notice re Power of Attorney (POA)	18113-850001	7/3/2007	7/8/2007
570949	PTONPOA	USPTO Notice re Power of Attorney (POA)	17917-002US1	7/3/2007	7/6/2007
570927	PTONWI	USPTO Notice re Withdrawal from Issue	10559-633001	8/29/2007	7/6/2007
570142	PTOOAF	USPTO Office Action (Final)	16113-326001	7/3/2007	7/6/2007
570421	PTOOAF	USPTO Office Action (Final)	10964-085001	7/3/2007	7/6/2007
570424	PTOOAF	USPTO Office Action (Final)	18133-003001	7/3/2007	7/6/2007
570848	PTOOAF	USPTO Office Action (Final)	10973-152001	7/3/2007	7/6/2007
570857	PTOOAF	USPTO Office Action (Final)	14202-005001	7/3/2007	7/6/2007
570862	PTOOAF	USPTO Office Action (Final)	14174-110001	7/3/2007	7/6/2007
570879	PTOOAF	USPTO Office Action (Final)	13900-120001	7/3/2007	7/6/2007
570800	PTOOAF	USPTO Office Action (Final)	11656-004007	7/3/2007	7/6/2007
570138	PTOOANF	USPTO Office Action (Non-Final)	10449-050001	7/3/2007	7/6/2007
570140	PTOOANF	USPTO Office Action (Non-Final)	06975-286002	7/3/2007	7/6/2007
570410	PTOOANF	USPTO Office Action (Non-Final)	08191-013002	7/3/2007	7/6/2007
570438	PTOOANF	USPTO Office Action (Non-Final)	14251-002001	7/3/2007	7/6/2007
570441	PTOOANF	USPTO Office Action (Non-Final)	20804-004004	7/3/2007	7/6/2007
570447	PTOOANF	USPTO Office Action (Non-Final)	00833-047001	7/3/2007	7/6/2007
570454	PTOOANF	USPTO Office Action (Non-Final)	13381-061001	7/3/2007	7/6/2007
570485	PTOOANF	USPTO Office Action (Non-Final)	17026-002004	7/3/2007	7/6/2007
570470	PTOOANF	USPTO Office Action (Non-Final)	07917-238001	7/3/2007	7/6/2007
570851	PTOOANF	USPTO Office Action (Non-Final)	10559-875001	7/3/2007	7/6/2007
570855	PTOOANF	USPTO Office Action (Non-Final)	12732-230001	7/3/2007	7/6/2007
570859	PTOOANF	USPTO Office Action (Non-Final)	07844-833001	7/3/2007	7/6/2007
570881	PTOOANF	USPTO Office Action (Non-Final)	10527-637001	7/3/2007	7/6/2007
570864	PTOOANF	USPTO Office Action (Non-Final)	05744-017002	7/3/2007	7/6/2007
570889	PTOOANF	USPTO Office Action (Non-Final)	07039-649007	7/3/2007	7/6/2007
570873	PTOOANF	USPTO Office Action (Non-Final)	05542-645001	7/2/2007	7/6/2007
570881	PTOOANF	USPTO Office Action (Non-Final)	06975-133001	7/3/2007	7/6/2007
570887	PTOOANF	USPTO Office Action (Non-Final)	20210-085001	7/3/2007	7/6/2007
570892	PTOOANF	USPTO Office Action (Non-Final)	01194-822001	7/3/2007	7/6/2007
570403	PTOOAQ	USPTO Office Action (Ex Parte Quayle)	07977-098007	7/3/2007	7/6/2007
570141	PTOOARR	USPTO Restriction / Election Requirement	14875-122US1	7/2/2007	7/6/2007
570197	PTOOARR	USPTO Restriction / Election Requirement	13681-012001	7/2/2007	7/6/2007
570416	PTOOARR	USPTO Restriction / Election Requirement	04838-079001	7/3/2007	7/6/2007
570434	PTOOARR	USPTO Restriction / Election Requirement	14875-099003	7/3/2007	7/6/2007
570540	PTOOARR	USPTO Restriction / Election Requirement	07039-417US1	7/3/2007	7/6/2007
570775	PTOOARR	USPTO Restriction / Election Requirement	12732-200001	7/2/2007	7/6/2007
570850	PTOOARR	USPTO Restriction / Election Requirement	05542-596001	7/2/2007	7/6/2007
570874	PTOOARR	USPTO Restriction / Election Requirement	17084-022003	7/3/2007	7/6/2007
570883	PTOOARR	USPTO Restriction / Election Requirement	18327-009003	7/3/2007	7/6/2007
570830	PTOPABR	USPTO Notice of Panel Decision from Pre-Appeal Brief Review	14539-004012	7/3/2007	7/6/2007
570355	PTOPAT	USPTO Letters Patent (Ribbon Copy) (OSD)	17426-003002	7/3/2007	7/6/2007
570359	PTOPAT	USPTO Letters Patent (Ribbon Copy) (OSD)	17342-002002	7/3/2007	7/6/2007
570362	PTOPAT	USPTO Letters Patent (Ribbon Copy) (OSD)	02894-427003	7/3/2007	7/6/2007
570364	PTOPAT	USPTO Letters Patent (Ribbon Copy) (OSD)	21545-117004	7/3/2007	7/6/2007
570372	PTOPAT	USPTO Letters Patent (Ribbon Copy) (OSD)	09744-008001	7/3/2007	7/6/2007
570374	PTOPAT	USPTO Letters Patent (Ribbon Copy) (OSD)	18239-011001	7/3/2007	7/6/2007
570377	PTOPAT	USPTO Letters Patent (Ribbon Copy) (OSD)	13913-222001	7/3/2007	7/6/2007
570379	PTOPAT	USPTO Letters Patent (Ribbon Copy) (OSD)	00273-004001	7/3/2007	7/6/2007
570381	PTOPAT	USPTO Letters Patent (Ribbon Copy) (OSD)	15540-027001	7/3/2007	7/6/2007
570382	PTOPAT	USPTO Letters Patent (Ribbon Copy) (OSD)	05542-170008	7/3/2007	7/6/2007
570384	PTOPAT	USPTO Letters Patent (Ribbon Copy) (OSD)	13498-010003	7/3/2007	7/6/2007
570385	PTOPAT	USPTO Letters Patent (Ribbon Copy) (OSD)	15146-018001	7/3/2007	7/6/2007
570388	PTOPAT	USPTO Letters Patent (Ribbon Copy) (OSD)	09712-341002	7/3/2007	7/6/2007
570391	PTOPAT	USPTO Letters Patent (Ribbon Copy) (OSD)	18233-002001	7/3/2007	7/6/2007
570398	PTOPAT	USPTO Letters Patent (Ribbon Copy) (OSD)	10559-449002	7/3/2007	7/6/2007
570407	PTOPAT	USPTO Letters Patent (Ribbon Copy) (OSD)	13361-069001	7/3/2007	7/6/2007
570415	PTOPAT	USPTO Letters Patent (Ribbon Copy) (OSD)	08935-170001	7/3/2007	7/6/2007
570417	PTOPAT	USPTO Letters Patent (Ribbon Copy) (OSD)	10559-830001	7/3/2007	7/6/2007
570420	PTOPAT	USPTO Letters Patent (Ribbon Copy) (OSD)	10559-783002	7/3/2007	7/6/2007
570422	PTOPAT	USPTO Letters Patent (Ribbon Copy) (OSD)	09991-148001	7/3/2007	7/6/2007
570425	PTOPAT	USPTO Letters Patent (Ribbon Copy) (OSD)	09991-003001	7/3/2007	7/6/2007
570430	PTOPAT	USPTO Letters Patent (Ribbon Copy) (OSD)	12732-097001	7/3/2007	7/6/2007
570433	PTOPAT	USPTO Letters Patent (Ribbon Copy) (OSD)	15540-086001	7/3/2007	7/6/2007
570436	PTOPAT	USPTO Letters Patent (Ribbon Copy) (OSD)	06975-566001	7/3/2007	7/6/2007
570439	PTOPAT	USPTO Letters Patent (Ribbon Copy) (OSD)	21301-004001	7/3/2007	7/6/2007
570444	PTOPAT	USPTO Letters Patent (Ribbon Copy) (OSD)	19106-005001	7/3/2007	7/6/2007
570448	PTOPAT	USPTO Letters Patent (Ribbon Copy) (OSD)	20233-006US1	7/3/2007	7/6/2007
570451	PTOPAT	USPTO Letters Patent (Ribbon Copy) (OSD)	06275-230003	7/3/2007	7/6/2007
570457	PTOPAT	USPTO Letters Patent (Ribbon Copy) (OSD)	12732-275001	7/3/2007	7/6/2007
570481	PTOPAT	USPTO Letters Patent (Ribbon Copy) (OSD)	13681-002001	7/3/2007	7/6/2007
570588	PTOPETD	USPTO Petition Decision	19460-013001	7/2/2007	7/6/2007
570587	PTOPETD	USPTO Petition Decision	17979-034US1	7/2/2007	7/6/2007
570659	PTOPETD	USPTO Petition Decision	12732-180001	7/2/2007	7/6/2007
570534	PTOR312	USPTO Response to Rule 312 Communication	12732-049001	6/28/2007	7/6/2007
570789	PTOR312	USPTO Response to Rule 312 Communication	13909-125001	7/2/2007	7/6/2007
570178	PTORN PUB	USPTO Rescission of Nonpub Request and/or Notice of FF	16113-116001	7/2/2007	7/6/2007
570170	PTORN PUB	USPTO Rescission of Nonpub Request and/or Notice of FF	16113-114001	7/2/2007	7/6/2007
570527	PTORN PUB	USPTO Rescission of Nonpub Request and/or Notice of FF	16113-152001	6/29/2007	7/6/2007
570531	PTORN PUB	USPTO Rescission of Nonpub Request and/or Notice of FF	16113-026001	7/2/2007	7/6/2007
570158	PTOUFR	USPTO Updated Filing Receipt	21401-007002	7/2/2007	7/6/2007
570161	PTOUFR	USPTO Updated Filing Receipt	07039-879001	7/2/2007	7/6/2007
570162	PTOUFR	USPTO Updated Filing Receipt	17118-064004	7/2/2007	7/6/2007
570177	PTOUFR	USPTO Updated Filing Receipt	04838-110001	7/2/2007	7/6/2007
570187	PTOUFR	USPTO Updated Filing Receipt	00155-168001	7/3/2007	7/6/2007

570528	PTOUFR	USPTO Updated Filing Receipt	15918-006001	7/3/2007	7/6/2007
570530	PTOUFR	USPTO Updated Filing Receipt	02103-884001	7/3/2007	7/6/2007
570561	PTOUFR	USPTO Updated Filing Receipt	20017-021001	6/29/2007	7/6/2007
570838	PTOUFR	USPTO Updated Filing Receipt	20017-040001	6/29/2007	-7/6/2007
570938	PTOUFR	USPTO Updated Filing Receipt	19047-002002	7/3/2007	7/6/2007
571315	PTOISSNOT	USPTO Issue Notification	22639-008001	7/4/2007	7/7/2007
571317	PTONDA	USPTO Notice of Allowance (Issue / Pub Fee)	22639-008001	8/1/2007	7/7/2007
572891	PTOASGNRR	USPTO Non-recording of Assignment	13895-010001	7/9/2007	7/9/2007
571495	PTOASGNR	USPTO Recorded Assignment	16113-782P01	7/9/2007	7/9/2007
571504	PTOASGNR	USPTO Recorded Assignment	07844-828001	7/9/2007	7/9/2007
571578	PTOASGNR	USPTO Recorded Assignment	16350-073001	7/9/2007	7/9/2007
572550	PTOASGNR	USPTO Recorded Assignment	21219-020001	7/9/2007	7/9/2007
572838	PTOASGNR	USPTO Recorded Assignment	14219-135US1	7/9/2007	7/9/2007
572940	PTOASGNR	USPTO Recorded Assignment	14219-151US1	7/9/2007	7/9/2007
572942	PTOASGNR	USPTO Recorded Assignment	14219-152US1	7/9/2007	7/9/2007
572943	PTOASGNR	USPTO Recorded Assignment	14219-150US1	7/9/2007	7/9/2007
572999	PTOASGNR	USPTO Recorded Assignment	20443-121P02	7/9/2007	7/9/2007
573040	PTOASGNR	USPTO Recorded Assignment	02894-779001	7/9/2007	7/9/2007
573098	PTOASGNR	USPTO Recorded Assignment	14219-149US1	7/9/2007	7/9/2007
573104	PTOASGNR	USPTO Recorded Assignment	20443-140P01	7/9/2007	7/9/2007
573129	PTOASGNR	USPTO Recorded Assignment	21986-004001	7/9/2007	7/9/2007
573005	PTOOAF	USPTO Ofc Action (Final)	17697-005001	7/6/2007	7/9/2007
573008	PTOARR	USPTO Restriction / Election Requirement	17991-084001	6/22/2007	7/9/2007
571597	PTOPETD	USPTO Petition Decision	19128-003US1	7/9/2007	7/9/2007
572638	PCFD	USPTO Return Postcard	17162-013001	7/5/2007	7/9/2007
572663	PCFD	USPTO Return Postcard	17084-004012	7/2/2007	7/9/2007
572665	PCFD	USPTO Return Postcard	17084-004012	7/2/2007	7/9/2007
572667	PCFD	USPTO Return Postcard	14072-049001	7/5/2007	7/9/2007
572670	PCFD	USPTO Return Postcard	14225-126001	7/5/2007	7/9/2007
572674	PCFD	USPTO Return Postcard	10200-007004	7/5/2007	7/9/2007
572678	PCFD	USPTO Return Postcard	15908-002001	6/28/2007	7/9/2007
572680	PCFD	USPTO Return Postcard	19687-019001	7/5/2007	7/9/2007
572635	PCFDAN	USPTO/PCT Postcard with Filing Date & Appn Number	13425-195001	6/21/2007	7/9/2007
572638	PCFDAN	USPTO/PCT Postcard with Filing Date & Appn Number	05918-473001	6/21/2007	7/9/2007
571722	PTOABN	USPTO Notice of Abandonment	12971-020001	7/6/2007	7/9/2007
571802	PTOADV	USPTO Advisory Action	13361-096001	7/6/2007	7/9/2007
571859	PTOADV	USPTO Advisory Action	16104-005001	7/6/2007	7/9/2007
571887	PTOADV	USPTO Advisory Action	06975-143001	7/5/2007	7/9/2007
571008	PTOADV	USPTO Advisory Action	16104-002001	7/5/2007	7/9/2007
571910	PTOADV	USPTO Advisory Action	15786-024001	7/5/2007	7/9/2007
571988	PTOADV	USPTO Advisory Action	16601-014001	7/5/2007	7/9/2007
572035	PTOADV	USPTO Advisory Action	06975-247001	7/6/2007	7/9/2007
572047	PTOADV	USPTO Advisory Action	10559-695001	7/6/2007	7/9/2007
572049	PTOADV	USPTO Advisory Action	13751-062US1	7/6/2007	7/9/2007
572119	PTOADV	USPTO Advisory Action	13909-140001	7/6/2007	7/9/2007
571788	PTOASGNCR	USPTO Corrected Recorded Assignment	21384-027001	7/6/2007	7/9/2007
572262	PTOASGNCR	USPTO Corrected Recorded Assignment	20063-002001	7/5/2007	7/9/2007
571751	PTOASGNR	USPTO Recorded Assignment	06283-015P01	7/9/2007	7/9/2007
571752	PTOASGNR	USPTO Recorded Assignment	06283-015001	7/9/2007	7/9/2007
572208	PTOASGNR	USPTO Recorded Assignment	15670-132001	7/5/2007	7/9/2007
572219	PTOASGNR	USPTO Recorded Assignment	15670-098US1	7/5/2007	7/9/2007
572432	PTOASGNR	USPTO Recorded Assignment	17766-002001	7/5/2007	7/9/2007
571868	PTOCCP	USPTO Certified Copy of Patent / Application	08935-348001	7/3/2007	7/9/2007
571806	PTOCFR	USPTO Corrected Filing Receipt	18523-038P01	7/5/2007	7/9/2007
572198	PTOCFR	USPTO Corrected Filing Receipt	20567-027001	7/6/2007	7/9/2007
571773	PTOCOC	USPTO Certificate of Correction (OSD)	14883-031001	7/3/2007	7/9/2007
571804	PTOCOC	USPTO Certificate of Correction (OSD)	12406-024001	7/3/2007	7/9/2007
571805	PTOCOC	USPTO Certificate of Correction (OSD)	08935-255001	7/3/2007	7/9/2007
571866	PTOCOC	USPTO Certificate of Correction (OSD)	14875-095001	7/3/2007	7/9/2007
571867	PTOCOC	USPTO Certificate of Correction (OSD)	00216-636004	7/3/2007	7/9/2007
572338	PTOCOC	USPTO Certificate of Correction (OSD)	07148-025003	7/3/2007	7/9/2007
571889	PTOEXIN	USPTO Examiner Interview Summary	10559-874001	7/5/2007	7/9/2007
571891	PTOEXIN	USPTO Examiner Interview Summary	10559-934001	7/5/2007	7/9/2007
571907	PTOEXIN	USPTO Examiner Interview Summary	12406-035US2	7/5/2007	7/9/2007
572248	PTOEXIN	USPTO Examiner Interview Summary	18151-004001	7/6/2007	7/9/2007
571805	PTOFR	USPTO Filing Receipt	12732-485001	7/6/2007	7/9/2007
571815	PTOFR	USPTO Filing Receipt	19731-018001	7/6/2007	7/9/2007
571849	PTOFR	USPTO Filing Receipt	00988-088P01	7/6/2007	7/9/2007
571850	PTOFR	USPTO Filing Receipt	15670-154P01	7/5/2007	7/9/2007
571851	PTOFR	USPTO Filing Receipt	02894-779001	7/6/2007	7/9/2007
571853	PTOFR	USPTO Filing Receipt	22941-004P01	7/6/2007	7/9/2007
571855	PTOFR	USPTO Filing Receipt	22690-032001	7/5/2007	7/9/2007
571858	PTOFR	USPTO Filing Receipt	14677-043P01	7/6/2007	7/9/2007
571990	PTOFR	USPTO Filing Receipt	16113-503001	7/5/2007	7/9/2007
572080	PTOFR	USPTO Filing Receipt	16113-742P01	7/5/2007	7/9/2007
572083	PTOFR	USPTO Filing Receipt	06975-813P02	7/6/2007	7/9/2007
572206	PTOFR	USPTO Filing Receipt	19530-029P01	7/6/2007	7/9/2007
572211	PTOFR	USPTO Filing Receipt	20724-019P01	7/6/2007	7/9/2007
572217	PTOFR	USPTO Filing Receipt	00505-073002	7/5/2007	7/9/2007
572221	PTOFR	USPTO Filing Receipt	18028-003P03	7/6/2007	7/9/2007
572228	PTOFR	USPTO Filing Receipt	18928-003P02	7/6/2007	7/9/2007
572317	PTOFR	USPTO Filing Receipt	18085-011001	7/6/2007	7/9/2007
572329	PTOFR	USPTO Filing Receipt	13909-012003	7/6/2007	7/9/2007
572352	PTOFR	USPTO Filing Receipt	21546-030001	7/6/2007	7/9/2007
572374	PTOFR	USPTO Filing Receipt	16158-065001	7/6/2007	7/9/2007
572378	PTOFR	USPTO Filing Receipt	22569-003001	7/6/2007	7/9/2007

572386	PTOFR	USPTO Filing Receipt	02103-437002	7/6/2007	7/9/2007
571893	PTOIIDS	USPTO Initiated PTO 1449	07977-205003	7/5/2007	7/9/2007
571815	PTOIIDS	USPTO Initiated PTO 1449	12732-051002	7/5/2007	7/9/2007
571000	PTOML	USPTO Miscellaneous Letter	12732-214001	7/5/2007	7/9/2007
572085	PTOML	USPTO Miscellaneous Letter	08935-282001	7/6/2007	7/9/2007
571800	PTONAMDT	USPTO Notice of Non-Compliant / Non-Responsive Amendment	14580-017001	7/5/2007	7/9/2007
571916	PTONAMDT	USPTO Notice of Non-Compliant / Non-Responsive Amendment	07844-B30001	7/5/2007	7/9/2007
572236	PTONCAB	USPTO Notification of Non-Compliant Appeal Brief	07977-067004	7/6/2007	7/9/2007
571788	PTONE	USPTO Notice of Expiration	00917-013001	7/6/2007	7/9/2007
571790	PTONE	USPTO Notice of Expiration	00950-006001	6/18/2007	7/9/2007
571791	PTONE	USPTO Notice of Expiration	00917-013001	6/7/2007	7/9/2007
571852	PTONMP	USPTO Notice to file Missing Parts	02894-778001	7/6/2007	7/9/2007
571854	PTONMP	USPTO Notice to file Missing Parts	22941-004P01	7/6/2007	7/9/2007
571856	PTONMP	USPTO Notice to file Missing Parts	22690-032001	7/5/2007	7/9/2007
572361	PTONMP	USPTO Notice to file Missing Parts	21546-030001	7/6/2007	7/9/2007
572375	PTONMP	USPTO Notice to file Missing Parts	16156-065001	7/6/2007	7/9/2007
572379	PTONMP	USPTO Notice to file Missing Parts	22569-003001	7/6/2007	7/9/2007
572389	PTONMP	USPTO Notice to file Missing Parts	02103-437002	7/6/2007	7/9/2007
571701	PTONOA	USPTO Notice of Allowance (Issue / Pub Fee)	13425-191001	7/9/2007	7/9/2007
571709	PTONOA	USPTO Notice of Allowance (Issue / Pub Fee)	12406-068US1	7/5/2007	7/9/2007
571721	PTONOA	USPTO Notice of Allowance (Issue / Pub Fee)	13909-066001	7/6/2007	7/9/2007
571895	PTONOA	USPTO Notice of Allowance (Issue / Pub Fee)	12361-024001	7/5/2007	7/9/2007
571913	PTONOA	USPTO Notice of Allowance (Issue / Pub Fee)	10417-084002	7/5/2007	7/9/2007
571998	PTONOA	USPTO Notice of Allowance (Issue / Pub Fee)	09712-371001	7/5/2007	7/9/2007
572013	PTONOA	USPTO Notice of Allowance (Issue / Pub Fee)	10527-410002	7/6/2007	7/9/2007
572032	PTONOA	USPTO Notice of Allowance (Issue / Pub Fee)	13506-015001	7/6/2007	7/9/2007
572058	PTONOA	USPTO Notice of Allowance (Issue / Pub Fee)	13906-177001	7/6/2007	7/9/2007
572060	PTONOA	USPTO Notice of Allowance (Issue / Pub Fee)	20284-011002	7/6/2007	7/9/2007
572144	PTONOA	USPTO Notice of Allowance (Issue / Pub Fee)	16106-016001	7/5/2007	7/9/2007
572162	PTONOA	USPTO Notice of Allowance (Issue / Pub Fee)	09215-013001	7/6/2007	7/9/2007
572259	PTONOA	USPTO Notice of Allowance (Issue / Pub Fee)	21554-046002	7/6/2007	7/9/2007
572275	PTONOA	USPTO Notice of Allowance (Issue / Pub Fee)	14012-033001	7/6/2007	7/9/2007
572282	PTONOA	USPTO Notice of Allowance (Issue / Pub Fee)	20284-008002	7/6/2007	7/9/2007
572331	PTONOA	USPTO Notice of Allowance (Issue / Pub Fee)	22465-013002	7/6/2007	7/9/2007
572334	PTONOA	USPTO Notice of Allowance (Issue / Pub Fee)	22570-028001	5/29/2007	7/9/2007
571807	PTONPOA	USPTO Notice re Power of Attorney (POA)	08945-044003	7/6/2007	7/9/2007
571810	PTONPOA	USPTO Notice re Power of Attorney (POA)	08945-045001	7/6/2007	7/9/2007
571811	PTONPOA	USPTO Notice re Power of Attorney (POA)	08945-044002	7/6/2007	7/9/2007
571814	PTONPOA	USPTO Notice re Power of Attorney (POA)	16113-343001	7/5/2007	7/9/2007
571807	PTONPOA	USPTO Notice re Power of Attorney (POA)	08945-012005	6/22/2007	7/9/2007
571898	PTONPOA	USPTO Notice re Power of Attorney (POA)	08945-012005	6/22/2007	7/9/2007
571805	PTONPOA	USPTO Notice re Power of Attorney (POA)	20164-004001	6/29/2007	7/9/2007
571920	PTONPOA	USPTO Notice re Power of Attorney (POA)	20184-006001	7/2/2007	7/9/2007
571921	PTONPOA	USPTO Notice re Power of Attorney (POA)	00216-672001	7/2/2007	7/9/2007
572057	PTONPOA	USPTO Notice re Power of Attorney (POA)	16113-384001	7/6/2007	7/9/2007
572069	PTONPOA	USPTO Notice re Power of Attorney (POA)	17736-003001	7/6/2007	7/9/2007
572110	PTONPOA	USPTO Notice re Power of Attorney (POA)	16491-025002	6/21/2007	7/9/2007
572201	PTONPOA	USPTO Notice re Power of Attorney (POA)	07917-301001	7/6/2007	7/9/2007
572345	PTONPOA	USPTO Notice re Power of Attorney (POA)	16113-422001	7/5/2007	7/9/2007
571803	PTONPUB	USPTO Notice of Publication	14603-016US1	6/28/2007	7/9/2007
571804	PTONPUB	USPTO Notice of Publication	14225-118001	6/28/2007	7/9/2007
571816	PTONPUB	USPTO Notice of Publication	08850-012003	6/28/2007	7/9/2007
571817	PTONPUB	USPTO Notice of Publication	21713-003006	6/28/2007	7/9/2007
571818	PTONPUB	USPTO Notice of Publication	07703-435001	6/28/2007	7/9/2007
571819	PTONPUB	USPTO Notice of Publication	08935-340001	6/28/2007	7/9/2007
571821	PTONPUB	USPTO Notice of Publication	11333-015002	6/28/2007	7/9/2007
571822	PTONPUB	USPTO Notice of Publication	08975-419002	6/28/2007	7/9/2007
571823	PTONPUB	USPTO Notice of Publication	12732-431001	6/28/2007	7/9/2007
571824	PTONPUB	USPTO Notice of Publication	12732-432001	6/28/2007	7/9/2007
571825	PTONPUB	USPTO Notice of Publication	19414-011US1	6/28/2007	7/9/2007
571826	PTONPUB	USPTO Notice of Publication	12732-433001	6/28/2007	7/9/2007
571827	PTONPUB	USPTO Notice of Publication	12732-424001	6/28/2007	7/9/2007
571828	PTONPUB	USPTO Notice of Publication	20022-053001	6/28/2007	7/9/2007
571829	PTONPUB	USPTO Notice of Publication	10527-578002	6/28/2007	7/9/2007
571830	PTONPUB	USPTO Notice of Publication	13905-036001	6/28/2007	7/9/2007
571831	PTONPUB	USPTO Notice of Publication	10527-578003	6/28/2007	7/9/2007
571832	PTONPUB	USPTO Notice of Publication	17642-002002	6/28/2007	7/9/2007
571833	PTONPUB	USPTO Notice of Publication	13445-040001	6/28/2007	7/9/2007
571834	PTONPUB	USPTO Notice of Publication	12732-240002	6/28/2007	7/9/2007
571835	PTONPUB	USPTO Notice of Publication	02103-466002	6/28/2007	7/9/2007
571836	PTONPUB	USPTO Notice of Publication	15670-130002	6/28/2007	7/9/2007
571837	PTONPUB	USPTO Notice of Publication	12780-024002	6/28/2007	7/9/2007
571838	PTONPUB	USPTO Notice of Publication	21913-005001	6/28/2007	7/9/2007
571839	PTONPUB	USPTO Notice of Publication	07319-115001	6/28/2007	7/9/2007
571840	PTONPUB	USPTO Notice of Publication	20922-003001	6/28/2007	7/9/2007
571841	PTONPUB	USPTO Notice of Publication	14603-018US1	6/28/2007	7/9/2007
571842	PTONPUB	USPTO Notice of Publication	14509-063001	6/28/2007	7/9/2007
571843	PTONPUB	USPTO Notice of Publication	18523-022001	6/28/2007	7/9/2007
571844	PTONPUB	USPTO Notice of Publication	14509-062001	6/28/2007	7/9/2007
571845	PTONPUB	USPTO Notice of Publication	21122-002001	6/28/2007	7/9/2007
571848	PTONPUB	USPTO Notice of Publication	10235-048003	6/28/2007	7/9/2007
571995	PTONPUB	USPTO Notice of Publication	15540-105001	6/28/2007	7/9/2007
572078	PTONPUB	USPTO Notice of Publication	08935-335001	6/28/2007	7/9/2007
572114	PTONPUB	USPTO Notice of Publication	13425-168001	6/28/2007	7/9/2007

572295	PTONPUB	USPTO Notice of Publication	12732-426001	6/28/2007	7/9/2007
572297	PTONPUB	USPTO Notice of Publication	15540-069001	6/28/2007	7/9/2007
572312	PTONPUB	USPTO Notice of Publication	20443-037001	6/28/2007	7/9/2007
571820	PTONRPD	USPTO Notice of New or Revised Projected Publication Date	07844-727001	6/28/2007	7/9/2007
571704	PTOOAF	USPTO Office Action (Final)	13906-040001	7/6/2007	7/9/2007
571708	PTOOAF	USPTO Office Action (Final)	20584-005001	7/5/2007	7/9/2007
571715	PTOOAF	USPTO Office Action (Final)	12732-039002	7/5/2007	7/9/2007
571798	PTOOAF	USPTO Office Action (Final)	16814-028001	7/5/2007	7/9/2007
571787	PTOOAF	USPTO Office Action (Final)	21545-104002	7/5/2007	7/9/2007
571798	PTOOAF	USPTO Office Action (Final)	07977-262002	7/9/2007	7/9/2007
571801	PTOOAF	USPTO Office Action (Final)	00786-508US1	7/6/2007	7/9/2007
572000	PTOOAF	USPTO Office Action (Final)	07844-448001	7/9/2007	7/9/2007
572005	PTOOAF	USPTO Office Action (Final)	16104-017001	7/6/2007	7/9/2007
572141	PTOOAF	USPTO Office Action (Final)	10449-049001	7/5/2007	7/9/2007
572157	PTOOAF	USPTO Office Action (Final)	01194-438001	7/5/2007	7/9/2007
572191	PTOOAF	USPTO Office Action (Final)	16666-002001	7/6/2007	7/9/2007
572230	PTOOAF	USPTO Office Action (Final)	15609-050001	7/8/2007	7/9/2007
572321	PTOOAF	USPTO Office Action (Final)	14012-067001	7/6/2007	7/9/2007
572330	PTOOAF	USPTO Office Action (Final)	22570-031001	6/6/2007	7/9/2007
572358	PTOOAF	USPTO Office Action (Final)	15609-049001	7/8/2007	7/9/2007
572494	PTOOAF	USPTO Office Action (Final)	07039-381002	7/8/2007	7/9/2007
571089	PTOOANF	USPTO Office Action (Non-Final)	13907-074001	7/5/2007	7/9/2007
571690	PTOOANF	USPTO Office Action (Non-Final)	14184-058001	7/5/2007	7/9/2007
571702	PTOOANF	USPTO Office Action (Non-Final)	08248-009001	7/5/2007	7/9/2007
571708	PTOOANF	USPTO Office Action (Non-Final)	12587-068001	7/5/2007	7/9/2007
571711	PTOOANF	USPTO Office Action (Non-Final)	00210-638001	7/5/2007	7/9/2007
571712	PTOOANF	USPTO Office Action (Non-Final)	07844-590001	7/5/2007	7/9/2007
571710	PTOOANF	USPTO Office Action (Non-Final)	07977-277002	7/5/2007	7/9/2007
571718	PTOOANF	USPTO Office Action (Non-Final)	08857-080001	7/8/2007	7/9/2007
571723	PTOOANF	USPTO Office Action (Non-Final)	14193-027001	7/8/2007	7/9/2007
571799	PTOOANF	USPTO Office Action (Non-Final)	12732-223001	7/6/2007	7/9/2007
571860	PTOOANF	USPTO Office Action (Non-Final)	14875-081002	7/5/2007	7/9/2007
571861	PTOOANF	USPTO Office Action (Non-Final)	14875-144US1	7/5/2007	7/9/2007
571882	PTOOANF	USPTO Office Action (Non-Final)	20014-013002	7/5/2007	7/9/2007
571028	PTOOANF	USPTO Office Action (Non-Final)	17803-004CA1	7/6/2007	7/9/2007
571927	PTOOANF	USPTO Office Action (Non-Final)	09857-059001	7/5/2007	7/9/2007
572008	PTOOANF	USPTO Office Action (Non-Final)	06155-138001	7/8/2007	7/9/2007
572010	PTOOANF	USPTO Office Action (Non-Final)	19413-002001	7/5/2007	7/9/2007
572014	PTOOANF	USPTO Office Action (Non-Final)	09850-023001	7/6/2007	7/9/2007
572018	PTOOANF	USPTO Office Action (Non-Final)	14620-023US1	7/8/2007	7/9/2007
572019	PTOOANF	USPTO Office Action (Non-Final)	18239-021001	7/6/2007	7/9/2007
572028	PTOOANF	USPTO Office Action (Non-Final)	10223-007001	7/5/2007	7/9/2007
572041	PTOOANF	USPTO Office Action (Non-Final)	07039-330US1	7/6/2007	7/9/2007
572044	PTOOANF	USPTO Office Action (Non-Final)	17455-002001	7/6/2007	7/9/2007
572052	PTOOANF	USPTO Office Action (Non-Final)	06975-450001	7/6/2007	7/9/2007
572054	PTOOANF	USPTO Office Action (Non-Final)	10287-053002	7/6/2007	7/9/2007
572058	PTOOANF	USPTO Office Action (Non-Final)	07917-178001	7/6/2007	7/9/2007
572138	PTOOANF	USPTO Office Action (Non-Final)	22147-058001	7/6/2007	7/9/2007
572140	PTOOANF	USPTO Office Action (Non-Final)	13704-024001	7/5/2007	7/9/2007
572170	PTOOANF	USPTO Office Action (Non-Final)	16163-011002	7/6/2007	7/9/2007
572172	PTOOANF	USPTO Office Action (Non-Final)	06810-005005	7/6/2007	7/9/2007
572194	PTOOANF	USPTO Office Action (Non-Final)	06975-054001	7/6/2007	7/9/2007
572198	PTOOANF	USPTO Office Action (Non-Final)	21260-091001	7/6/2007	7/9/2007
572212	PTOOANF	USPTO Office Action (Non-Final)	05542-451003	7/6/2007	7/9/2007
572223	PTOOANF	USPTO Office Action (Non-Final)	13909-098001	7/6/2007	7/9/2007
572238	PTOOANF	USPTO Office Action (Non-Final)	05918-164002	7/6/2007	7/9/2007
572245	PTOOANF	USPTO Office Action (Non-Final)	14225-068001	7/6/2007	7/9/2007
572268	PTOOANF	USPTO Office Action (Non-Final)	19819-080008	7/6/2007	7/9/2007
572278	PTOOANF	USPTO Office Action (Non-Final)	00218-604001	7/6/2007	7/9/2007
572289	PTOOANF	USPTO Office Action (Non-Final)	13906-087001	7/6/2007	7/9/2007
572300	PTOOANF	USPTO Office Action (Non-Final)	15874-025001	7/6/2007	7/9/2007
572328	PTOOANF	USPTO Office Action (Non-Final)	22570-021002	6/14/2007	7/9/2007
572332	PTOOANF	USPTO Office Action (Non-Final)	22570-025002	6/1/2007	7/9/2007
572343	PTOOANF	USPTO Office Action (Non-Final)	05542-146008	7/6/2007	7/9/2007
572487	PTOOANF	USPTO Office Action (Non-Final)	14174-085001	6/28/2007	7/9/2007
571710	PTOARR	USPTO Restriction / Election Requirement	07880-129001	7/9/2007	7/9/2007
571717	PTOARR	USPTO Restriction / Election Requirement	20451-002US1	7/6/2007	7/9/2007
571785	PTOARR	USPTO Restriction / Election Requirement	07817-273001	7/10/2007	7/9/2007
571911	PTOARR	USPTO Restriction / Election Requirement	13907-013004	7/5/2007	7/9/2007
572004	PTOARR	USPTO Restriction / Election Requirement	13777-010US1	7/5/2007	7/9/2007
572016	PTOARR	USPTO Restriction / Election Requirement	09857-061001	7/6/2007	7/9/2007
572038	PTOARR	USPTO Restriction / Election Requirement	21753-012021	7/6/2007	7/9/2007
572053	PTOARR	USPTO Restriction / Election Requirement	01997-311001	7/6/2007	7/9/2007
572271	PTOARR	USPTO Restriction / Election Requirement	14875-135US1	7/6/2007	7/9/2007
571894	PTOPABR	USPTO Notice of Panel Decision from Pre-Appeal Brief Review	09143-017001	7/5/2007	7/9/2007
571884	PTOPAT	USPTO Letters Patent (Ribbon Copy) (OSD)	18523-022001	7/3/2007	7/9/2007
571904	PTOPETD	USPTO Petition Decision	20164-004001	7/5/2007	7/9/2007
571918	PTOPETD	USPTO Petition Decision	20164-006001	7/5/2007	7/9/2007
572020	PTOPETD	USPTO Petition Decision	14304-076001	7/5/2007	7/9/2007
572061	PTOPETD	USPTO Petition Decision	05542-596WO1	7/5/2007	7/9/2007
572065	PTOPETD	USPTO Petition Decision	17736-003001	7/6/2007	7/9/2007
572510	PTOPETD	USPTO Petition Decision	14254-003US1	7/3/2007	7/9/2007
571857	PTORNPUB	USPTO Rescission of Nonpub Request and/or Notice of FF	06975-741001	7/6/2007	7/9/2007
572040	PTORSI	USPTO Reply to Status Letter / Inquiry	19955-002001	7/5/2007	7/9/2007
571808	PTOUFR	USPTO Updated Filing Receipt	18359-013002	7/6/2007	7/9/2007

571808	PTOUFR	USPTO Updated Filing Receipt	09945-032001	7/6/2007	7/9/2007
571812	PTOUFR	USPTO Updated Filing Receipt	16113-121001	7/6/2007	7/9/2007
571813	PTOUFR	USPTO Updated Filing Receipt	21826-005001	7/6/2007	7/9/2007
572204	PTOUFR	USPTO Updated Filing Receipt	14043-002002	7/6/2007	7/9/2007
572323	PTOUFR	USPTO Updated Filing Receipt	22570-053001	6/1/2007	7/9/2007
572325	PTOUFR	USPTO Updated Filing Receipt	22570-052001	6/1/2007	7/9/2007
572326	PTOUFR	USPTO Updated Filing Receipt	22570-049001	6/1/2007	7/9/2007
572340	PTOUFR	USPTO Updated Filing Receipt	20017-070001	7/6/2007	7/9/2007
572382	PTOUFR	USPTO Updated Filing Receipt	13498-033002	7/6/2007	7/9/2007
572384	PTOUFR	USPTO Updated Filing Receipt	16113-468001	7/6/2007	7/9/2007
573227	PTOASGNCR	USPTO Corrected Recorded Assignment	05311-035P01	7/10/2007	7/10/2007
573237	PTOASGNCR	USPTO Corrected Recorded Assignment	05311-036P01	7/10/2007	7/10/2007
573241	PTOASGNR	USPTO Recorded Assignment	06275-131002	7/10/2007	7/10/2007
573415	PTOASGNR	USPTO Recorded Assignment	17729-002001	7/10/2007	7/10/2007
573473	PTOASGNR	USPTO Recorded Assignment	20443-135P02	7/10/2007	7/10/2007
573476	PTOASGNR	USPTO Recorded Assignment	07844-570002	7/10/2007	7/10/2007
573482	PTOASGNR	USPTO Recorded Assignment	15626-103001	7/10/2007	7/10/2007
573491	PTOASGNR	USPTO Recorded Assignment	07844-870001	7/10/2007	7/10/2007
573492	PTOASGNR	USPTO Recorded Assignment	07844-864001	7/10/2007	7/10/2007
573946	PTOASGNR	USPTO Recorded Assignment	19621-008001	7/10/2007	7/10/2007
573947	PTOASGNR	USPTO Recorded Assignment	07844-504002	7/10/2007	7/10/2007
573953	PTOASGNR	USPTO Recorded Assignment	07844-839001	7/10/2007	7/10/2007
573956	PTOASGNR	USPTO Recorded Assignment	07844-840001	7/10/2007	7/10/2007
574020	PTOASGNR	USPTO Recorded Assignment	19415-0560US1	7/10/2007	7/10/2007
574021	PTOASGNR	USPTO Recorded Assignment	19415-039001	7/10/2007	7/10/2007
574035	PTOASGNR	USPTO Recorded Assignment	19857-023P01	7/10/2007	7/10/2007
574042	PTOASGNR	USPTO Recorded Assignment	16113-676001	7/10/2007	7/10/2007
574210	PTOASGNR	USPTO Recorded Assignment	07039-793P01	7/10/2007	7/10/2007
573532	PTOML	USPTO Miscellaneous Letter	12277-011001	7/10/2007	7/10/2007
573503	PTOABN	USPTO Notice of Abandonment	18202-057002	7/6/2007	7/10/2007
573586	PTOABN	USPTO Notice of Abandonment	10559-551001	7/5/2007	7/10/2007
573501	PTOASGNCR	USPTO Corrected Recorded Assignment	13361-096001	6/21/2007	7/10/2007
573590	PTOASGNR	USPTO Recorded Assignment	07039-701001	7/9/2007	7/10/2007
573884	PTOASGNR	USPTO Recorded Assignment	16185-005002	7/9/2007	7/10/2007
573878	PTOASGNR	USPTO Recorded Assignment	19497-005001	7/10/2007	7/10/2007
574832	PTOCCP	USPTO Certified Copy of Patent / Application	20811-002001	7/6/2007	7/10/2007
575322	PTOASGNR	USPTO Recorded Assignment	14509-070001	7/11/2007	7/11/2007
575329	PTOASGNR	USPTO Recorded Assignment	22558-031001	5/16/2007	7/11/2007
575350	PTOASGNR	USPTO Recorded Assignment	22816-002002	7/11/2007	7/11/2007
575353	PTOASGNR	USPTO Recorded Assignment	20743-003001	7/11/2007	7/11/2007
574888	PTOML	USPTO Miscellaneous Letter	22690-004001	6/18/2007	7/11/2007
575305	PTONOA	USPTO Notice of Allowance (Issue / Pub Fee)	21260-007004	6/15/2007	7/11/2007
574886	PTONPUB	USPTO Notice of Publication	22690-027001	2/22/2007	7/11/2007
574887	PTONPUB	USPTO Notice of Publication	22690-028001	2/22/2007	7/11/2007
575123	PTOOAF	USPTO Office Action (Final)	15683-003001	6/20/2007	7/11/2007
574425	PTOOANF	USPTO Office Action (Non-Final)	20366-152002	6/28/2007	7/11/2007
574867	PTOOANF	USPTO Office Action (Non-Final)	00167-491001	5/25/2007	7/11/2007
575187	PCFD	USPTO Return Postcard	21219-020001	7/10/2007	7/11/2007
575240	PCFD	USPTO Return Postcard	13897-098001	7/11/2007	7/11/2007
575250	PCFD	USPTO Return Postcard	07148-075008	7/2/2007	7/11/2007
575251	PCFD	USPTO Return Postcard	21384-013001	7/2/2007	7/11/2007
575252	PCFD	USPTO Return Postcard	16156-059001	7/2/2007	7/11/2007
575253	PCFD	USPTO Return Postcard	10527-388001	7/2/2007	7/11/2007
575254	PCFD	USPTO Return Postcard	16113-153001	7/2/2007	7/11/2007
575255	PCFD	USPTO Return Postcard	14509-071001	7/2/2007	7/11/2007
575256	PCFD	USPTO Return Postcard	14219-099001	7/5/2007	7/11/2007
575257	PCFD	USPTO Return Postcard	19612-002001	7/2/2007	7/11/2007
575258	PCFD	USPTO Return Postcard	10973-177001	7/2/2007	7/11/2007
575259	PCFD	USPTO Return Postcard	17072-030001	7/2/2007	7/11/2007
575260	PCFD	USPTO Return Postcard	17075-012003	7/2/2007	7/11/2007
575261	PCFD	USPTO Return Postcard	17075-012003	7/2/2007	7/11/2007
575262	PCFD	USPTO Return Postcard	17281-008001	7/2/2007	7/11/2007
575263	PCFD	USPTO Return Postcard	14414-032001	7/2/2007	7/11/2007
575240	PCFDAN	USPTO/PCT Postcard with Filing Date & Appn Number	07844-706001	6/22/2007	7/11/2007
575042	PTOASGNR	USPTO Recorded Assignment	19584-002002	7/10/2007	7/11/2007
575043	PTOASGNR	USPTO Recorded Assignment	19749-004001	7/10/2007	7/11/2007
575044	PTOASGNR	USPTO Recorded Assignment	16113-476001	7/10/2007	7/11/2007
574851	PTOCCP	USPTO Certified Copy of Patent / Application	14503-002P01	7/10/2007	7/11/2007
574782	PTOCFR	USPTO Corrected Filing Receipt	07844-351002	7/3/2007	7/11/2007
574794	PTOCFR	USPTO Corrected Filing Receipt	22465-007001	7/3/2007	7/11/2007
576166	PTOEXIN	USPTO Examiner Interview Summary	00975-083001	7/10/2007	7/11/2007
574687	PTOFR	USPTO Filing Receipt	14677-046P01	7/5/2007	7/11/2007
574688	PTOFR	USPTO Filing Receipt	18590-022002	7/5/2007	7/11/2007
574690	PTOFR	USPTO Filing Receipt	18962-127001	7/5/2007	7/11/2007
574692	PTOFR	USPTO Filing Receipt	02894-778001	7/5/2007	7/11/2007
574783	PTOFR	USPTO Filing Receipt	21813-004P01	7/5/2007	7/11/2007
574784	PTOFR	USPTO Filing Receipt	18814-073001	7/5/2007	7/11/2007
574790	PTOFR	USPTO Filing Receipt	09991-063002	7/5/2007	7/11/2007
574792	PTOFR	USPTO Filing Receipt	07039-793P01	7/5/2007	7/11/2007
574795	PTOFR	USPTO Filing Receipt	21230-021P01	7/5/2007	7/11/2007
574797	PTOFR	USPTO Filing Receipt	21912-003003	7/5/2007	7/11/2007
574798	PTOFR	USPTO Filing Receipt	09945-032002	7/5/2007	7/11/2007
574801	PTOFR	USPTO Filing Receipt	12587-095001	7/3/2007	7/11/2007
574802	PTOFR	USPTO Filing Receipt	22724-002P01	7/5/2007	7/11/2007
574803	PTOFR	USPTO Filing Receipt	02894-780001	7/5/2007	7/11/2007
574807	PTOFR	USPTO Filing Receipt	20743-004001	7/5/2007	7/11/2007

574809	PTOFR	USPTO Filing Receipt	17109-020001	7/5/2007	7/11/2007
574811	PTOFR	USPTO Filing Receipt	21545-166001	7/5/2007	7/11/2007
574819	PTOFR	USPTO Filing Receipt	12732-079003	7/5/2007	7/11/2007
574993	PTOMFR	USPTO Maintenance Fee Reminder	15579-002001	6/18/2007	7/11/2007
574999	PTOMFR	USPTO Maintenance Fee Reminder	12636-002001	6/18/2007	7/11/2007
574706	PTOMFS	USPTO Maintenance Fee Statement	06618-367001	6/22/2007	7/11/2007
574707	PTOMFS	USPTO Maintenance Fee Statement	06816-018003	6/22/2007	7/11/2007
574708	PTOMFS	USPTO Maintenance Fee Statement	22144-276001	6/22/2007	7/11/2007
574710	PTOMFS	USPTO Maintenance Fee Statement	17106-013003	6/22/2007	7/11/2007
574752	PTOMFS	USPTO Maintenance Fee Statement	21546-001US1	6/18/2007	7/11/2007
574992	PTOMFS	USPTO Maintenance Fee Statement	15780-108001	6/19/2007	7/11/2007
574994	PTOMFS	USPTO Maintenance Fee Statement	12758-044US1	6/25/2007	7/11/2007
574995	PTOMFS	USPTO Maintenance Fee Statement	12406-186001	6/25/2007	7/11/2007
574996	PTOMFS	USPTO Maintenance Fee Statement	10503-008002	6/20/2007	7/11/2007
574998	PTOMFS	USPTO Maintenance Fee Statement	12406-166001	6/25/2007	7/11/2007
575001	PTOMFS	USPTO Maintenance Fee Statement	08816-055003	6/21/2007	7/11/2007
574705	PTONE	USPTO Notice of Expiration	14823-002US1	6/7/2007	7/11/2007
574997	PTONE	USPTO Notice of Expiration	14823-002US1	6/7/2007	7/11/2007
574813	PTONFCP	USPTO Notice to File Corrected Papers	21545-166001	7/5/2007	7/11/2007
574689	PTONMP	USPTO Notice to file Missing Parts	16596-022002	7/5/2007	7/11/2007
574691	PTONMP	USPTO Notice to file Missing Parts	18862-127001	7/5/2007	7/11/2007
574693	PTONMP	USPTO Notice to file Missing Parts	02894-778001	7/5/2007	7/11/2007
574791	PTONMP	USPTO Notice to file Missing Parts	05991-063002	7/5/2007	7/11/2007
574796	PTONMP	USPTO Notice to file Missing Parts	21230-021P01	7/5/2007	7/11/2007
574800	PTONMP	USPTO Notice to file Missing Parts	09945-032002	7/5/2007	7/11/2007
574805	PTONMP	USPTO Notice to file Missing Parts	02894-780001	7/5/2007	7/11/2007
574808	PTONMP	USPTO Notice to file Missing Parts	20743-004001	7/5/2007	7/11/2007
574810	PTONMP	USPTO Notice to file Missing Parts	17109-020001	7/5/2007	7/11/2007
574896	PTONMR	USPTO Notification of Missing Requirements	18861-003US1	7/5/2007	7/11/2007
574780	PTONPOA	USPTO Notice re Power of Attorney (POA)	22570-011003	7/5/2007	7/11/2007
574815	PTONPOA	USPTO Notice re Power of Attorney (POA)	17072-005P01	7/5/2007	7/11/2007
574817	PTONPOA	USPTO Notice re Power of Attorney (POA)	22884-002001	7/5/2007	7/11/2007
574818	PTONPOA	USPTO Notice re Power of Attorney (POA)	17991-054001	7/3/2007	7/11/2007
575002	PTONPOA	USPTO Notice re Power of Attorney (POA)	00398-176001	7/5/2007	7/11/2007
575003	PTONPOA	USPTO Notice re Power of Attorney (POA)	00786-655001	7/5/2007	7/11/2007
574700	PTONPUB	USPTO Notice of Publication	10894-002001	6/28/2007	7/11/2007
574701	PTONPUB	USPTO Notice of Publication	12971-003002	6/28/2007	7/11/2007
574702	PTONPUB	USPTO Notice of Publication	15540-102001	6/28/2007	7/11/2007
574739	PTONPUB	USPTO Notice of Publication	21913-002001	6/28/2007	7/11/2007
574741	PTONPUB	USPTO Notice of Publication	13995-016001	6/28/2007	7/11/2007
574743	PTONPUB	USPTO Notice of Publication	20172-019002	6/28/2007	7/11/2007
574744	PTONPUB	USPTO Notice of Publication	12869-008002	6/28/2007	7/11/2007
574745	PTONPUB	USPTO Notice of Publication	13213-070002	6/28/2007	7/11/2007
574748	PTONPUB	USPTO Notice of Publication	12406-028002	6/28/2007	7/11/2007
574747	PTONPUB	USPTO Notice of Publication	12780-026003	6/28/2007	7/11/2007
574749	PTONPUB	USPTO Notice of Publication	07977-281004	6/28/2007	7/11/2007
574750	PTONPUB	USPTO Notice of Publication	12732-429001	6/28/2007	7/11/2007
574753	PTONPUB	USPTO Notice of Publication	13905-037001	6/28/2007	7/11/2007
574755	PTONPUB	USPTO Notice of Publication	07977-283002	6/28/2007	7/11/2007
574758	PTONPUB	USPTO Notice of Publication	07844-518002	6/28/2007	7/11/2007
574759	PTONPUB	USPTO Notice of Publication	14620-029US1	6/28/2007	7/11/2007
574760	PTONPUB	USPTO Notice of Publication	10274-160017	6/28/2007	7/11/2007
574761	PTONPUB	USPTO Notice of Publication	07148-118002	6/28/2007	7/11/2007
574762	PTONPUB	USPTO Notice of Publication	20674-007US1	6/28/2007	7/11/2007
574763	PTONPUB	USPTO Notice of Publication	02103-712001	6/28/2007	7/11/2007
574764	PTONPUB	USPTO Notice of Publication	07039-610001	6/28/2007	7/11/2007
574765	PTONPUB	USPTO Notice of Publication	12732-430001	6/28/2007	7/11/2007
574766	PTONPUB	USPTO Notice of Publication	14875-042005	6/28/2007	7/11/2007
574767	PTONPUB	USPTO Notice of Publication	14225-117001	6/28/2007	7/11/2007
574768	PTONPUB	USPTO Notice of Publication	16360-010001	6/28/2007	7/11/2007
574697	PTONRPD	USPTO Notice of New or Revised Projected Publication Date	20284-035001	6/28/2007	7/11/2007
574699	PTONRPD	USPTO Notice of New or Revised Projected Publication Date	20284-038001	6/28/2007	7/11/2007
574704	PTONRPD	USPTO Notice of New or Revised Projected Publication Date	20674-006US1	6/28/2007	7/11/2007
574756	PTONRPD	USPTO Notice of New or Revised Projected Publication Date	20698-002001	6/28/2007	7/11/2007
574757	PTONRPD	USPTO Notice of New or Revised Projected Publication Date	20083-010001	6/28/2007	7/11/2007
575004	PTOQANF	USPTO Office Action (Non-Final)	17604-009001	7/6/2007	7/11/2007
574793	PTOUFR	USPTO Updated Filing Receipt	14509-070001	7/3/2007	7/11/2007
574806	PTOUFR	USPTO Updated Filing Receipt	02103-875001	7/3/2007	7/11/2007
574814	PTOUFR	USPTO Updated Filing Receipt	20425-050P01	7/5/2007	7/11/2007
575563	PTOASGNR	USPTO Recorded Assignment	19140-012001	7/12/2007	7/12/2007
575572	PTOASGNR	USPTO Recorded Assignment	20111-004001	7/12/2007	7/12/2007
575573	PTOASGNR	USPTO Recorded Assignment	20060-003P03	7/12/2007	7/12/2007
575584	PTOASGNR	USPTO Recorded Assignment	20080-003001	7/12/2007	7/12/2007
575782	PTOASGNR	USPTO Recorded Assignment	00398-156002	7/12/2007	7/12/2007
575783	PTOASGNR	USPTO Recorded Assignment	10274-149P01	7/12/2007	7/12/2007
575841	PTOASGNR	USPTO Recorded Assignment	17979-084P01	7/12/2007	7/12/2007
576211	PTOASGNR	USPTO Recorded Assignment	20366-058P02	7/2/2007	7/12/2007
570317	PTOASGNR	USPTO Recorded Assignment	14500-071001	7/12/2007	7/12/2007
576531	PTOASGNR	USPTO Recorded Assignment	22386-003002	7/12/2007	7/12/2007
576564	PTOASGNR	USPTO Recorded Assignment	20349-024001	7/12/2007	7/12/2007
576260	PTOIIDS	USPTO Initial and PTO 1449	04838-076001	6/18/2007	7/12/2007
576274	PTOML	USPTO Miscellaneous Letter	08215-540001	7/12/2007	7/12/2007
570367	PTONMP	USPTO Notice to file Missing Parts	20349-024001	6/6/2007	7/12/2007
576521	PTOARR	USPTO Restriction / Election Requirement	17991-047001	7/3/2007	7/12/2007
575944	PTOABN	USPTO Notice of Abandonment	18554-006002	7/9/2007	7/12/2007
575998	PTOABN	USPTO Notice of Abandonment	17854-046001	7/9/2007	7/12/2007

576001	PTOABN	USPTO Notice of Abandonment	07039-404US1	7/9/2007	7/12/2007
576009	PTOABN	USPTO Notice of Abandonment	16678-002US1	7/8/2007	7/12/2007
575916	PTOADV	USPTO Advisory Action	13909-161001	7/9/2007	7/12/2007
575921	PTOADV	USPTO Advisory Action	13907-059001	7/9/2007	7/12/2007
575948	PTOADV	USPTO Advisory Action	07402-046006	7/9/2007	7/12/2007
576007	PTOADV	USPTO Advisory Action	10559-832001	7/9/2007	7/12/2007
575611	PTOASGNR	USPTO Recorded Assignment	05542-645001	3/27/2007	7/12/2007
576055	PTOASGNR	USPTO Recorded Assignment	17601-011002	7/11/2007	7/12/2007
576056	PTOASGNR	USPTO Recorded Assignment	16113-209001	7/10/2007	7/12/2007
575855	PTOCOC	USPTO Certificate of Correction (OSD)	10287-069001	7/10/2007	7/12/2007
575903	PTOEXIN	USPTO Examiner Interview Summary	10559-339001	7/9/2007	7/12/2007
575994	PTOEXIN	USPTO Examiner Interview Summary	20567-023001	7/9/2007	7/12/2007
576320	PTOEXIN	USPTO Examiner Interview Summary	08531-141001	7/12/2007	7/12/2007
575977	PTOFR	USPTO Filing Receipt	18928-003P06	7/9/2007	7/12/2007
576013	PTOFR	USPTO Filing Receipt	00398-156002	7/9/2007	7/12/2007
576016	PTOFR	USPTO Filing Receipt	14184-085P01	7/9/2007	7/12/2007
576026	PTOFR	USPTO Filing Receipt	21545-120002	7/5/2007	7/12/2007
575942	PTOISSNOT	USPTO Issue Notification	14539-004011	7/4/2007	7/12/2007
575951	PTOISSNOT	USPTO Issue Notification	12732-106002	7/4/2007	7/12/2007
575958	PTOISSNOT	USPTO Issue Notification	14620-008US1	7/4/2007	7/12/2007
575957	PTOISSNOT	USPTO Issue Notification	13425-056002	7/4/2007	7/12/2007
575958	PTOISSNOT	USPTO Issue Notification	00216-634001	7/4/2007	7/12/2007
575967	PTOISSNOT	USPTO Issue Notification	14586-002001	7/4/2007	7/12/2007
575969	PTOISSNOT	USPTO Issue Notification	07844-553001	7/4/2007	7/12/2007
575970	PTOISSNOT	USPTO Issue Notification	13907-071001	7/4/2007	7/12/2007
575971	PTOISSNOT	USPTO Issue Notification	20158-007001	7/4/2007	7/12/2007
575972	PTOISSNOT	USPTO Issue Notification	07977-281004	7/4/2007	7/12/2007
575978	PTOISSNOT	USPTO Issue Notification	06568-144002	7/4/2007	7/12/2007
575979	PTOISSNOT	USPTO Issue Notification	08935-018008	7/4/2007	7/12/2007
575983	PTOISSNOT	USPTO Issue Notification	08857-054001	7/4/2007	7/12/2007
575984	PTOISSNOT	USPTO Issue Notification	13213-137001	7/4/2007	7/12/2007
575985	PTOISSNOT	USPTO Issue Notification	05542-534002	7/4/2007	7/12/2007
576011	PTOISSNOT	USPTO Issue Notification	07844-641001	7/4/2007	7/12/2007
576017	PTOISSNOT	USPTO Issue Notification	12586-014001	7/4/2007	7/12/2007
576018	PTOISSNOT	USPTO Issue Notification	07844-582002	7/4/2007	7/12/2007
576019	PTOISSNOT	USPTO Issue Notification	12587-013001	7/4/2007	7/12/2007
576020	PTOISSNOT	USPTO Issue Notification	07844-350001	7/4/2007	7/12/2007
576021	PTOISSNOT	USPTO Issue Notification	10559-939001	7/4/2007	7/12/2007
576022	PTOISSNOT	USPTO Issue Notification	21719-002001	7/4/2007	7/12/2007
576025	PTOISSNOT	USPTO Issue Notification	12732-135002	7/4/2007	7/12/2007
576031	PTOISSNOT	USPTO Issue Notification	11560-002002	7/4/2007	7/12/2007
576032	PTOISSNOT	USPTO Issue Notification	10559-226002	7/4/2007	7/12/2007
576034	PTOISSNOT	USPTO Issue Notification	18085-003001	7/4/2007	7/12/2007
576035	PTOISSNOT	USPTO Issue Notification	17087-002002	7/4/2007	7/12/2007
576038	PTOISSNOT	USPTO Issue Notification	09531-127001	7/4/2007	7/12/2007
575988	PTOML	USPTO Miscellaneous Letter	13425-140001	7/12/2007	7/12/2007
575930	PTOML	USPTO Miscellaneous Letter	09857-123001	7/9/2007	7/12/2007
576004	PTOML	USPTO Miscellaneous Letter	07917-182001	7/9/2007	7/12/2007
576015	PTONMP	USPTO Notice to file Missing Parts	00398-156002	7/9/2007	7/12/2007
575826	PTONOA	USPTO Notice of Allowance (Issue / Pub Fee)	10527-422001	7/9/2007	7/12/2007
575828	PTONOA	USPTO Notice of Allowance (Issue / Pub Fee)	18838-009001	7/5/2007	7/12/2007
575830	PTONOA	USPTO Notice of Allowance (Issue / Pub Fee)	00833-052002	7/9/2007	7/12/2007
575915	PTONOA	USPTO Notice of Allowance (Issue / Pub Fee)	09531-005003	7/9/2007	7/12/2007
575920	PTONOA	USPTO Notice of Allowance (Issue / Pub Fee)	15825-219001	7/9/2007	7/12/2007
575999	PTONOA	USPTO Notice of Allowance (Issue / Pub Fee)	13908-025001	7/9/2007	7/12/2007
575974	PTONPOA	USPTO Notice re Power of Attorney (POA)	17105-021002	7/6/2007	7/12/2007
575978	PTONPOA	USPTO Notice re Power of Attorney (POA)	08945-044001	7/6/2007	7/12/2007
575998	PTONPOA	USPTO Notice re Power of Attorney (POA)	16113-387001	7/6/2007	7/12/2007
576000	PTONPOA	USPTO Notice re Power of Attorney (POA)	16113-386001	7/6/2007	7/12/2007
575823	PTONPUB	USPTO Notice of Publication	22083-009001	7/5/2007	7/12/2007
575837	PTONPUB	USPTO Notice of Publication	14875-155US1	7/5/2007	7/12/2007
575938	PTONPUB	USPTO Notice of Publication	07844-849001	7/5/2007	7/12/2007
575939	PTONPUB	USPTO Notice of Publication	07844-847001	7/5/2007	7/12/2007
575949	PTONPUB	USPTO Notice of Publication	20022-047001	7/5/2007	7/12/2007
575950	PTONPUB	USPTO Notice of Publication	20022-045001	7/5/2007	7/12/2007
575952	PTONPUB	USPTO Notice of Publication	20022-024001	7/5/2007	7/12/2007
575980	PTONPUB	USPTO Notice of Publication	08935-333002	7/5/2007	7/12/2007
575981	PTONPUB	USPTO Notice of Publication	08935-333001	7/5/2007	7/12/2007
575994	PTONPUB	USPTO Notice of Publication	20211-055001	7/5/2007	7/12/2007
575906	PTONPUB	USPTO Notice of Publication	14069-004002	7/5/2007	7/12/2007
575980	PTONPUB	USPTO Notice of Publication	10527-656001	7/5/2007	7/12/2007
575981	PTONPUB	USPTO Notice of Publication	15609-099001	7/5/2007	7/12/2007
575986	PTONPUB	USPTO Notice of Publication	15609-087001	7/5/2007	7/12/2007
575987	PTONPUB	USPTO Notice of Publication	15609-105001	7/5/2007	7/12/2007
575980	PTONPUB	USPTO Notice of Publication	15608-091001	7/5/2007	7/12/2007
575991	PTONPUB	USPTO Notice of Publication	07039-626001	7/5/2007	7/12/2007
575992	PTONPUB	USPTO Notice of Publication	15830-051001	7/5/2007	7/12/2007
576023	PTONPUB	USPTO Notice of Publication	20211-050001	7/5/2007	7/12/2007
576037	PTONPUB	USPTO Notice of Publication	06975-692001	7/5/2007	7/12/2007
576039	PTONPUB	USPTO Notice of Publication	21561-008004	6/28/2007	7/12/2007
575940	PTONRPD	USPTO Notice of New or Revised Projected Publication Date	16113-026001	7/5/2007	7/12/2007
575941	PTONRPD	USPTO Notice of New or Revised Projected Publication Date	15687-010US1	7/5/2007	7/12/2007
575962	PTONRPD	USPTO Notice of New or Revised Projected Publication Date	16113-152001	7/5/2007	7/12/2007
575989	PTOOAF	USPTO Office Action (Final)	06275-111003	7/9/2007	7/12/2007
575920	PTOOAF	USPTO Office Action (Final)	13361-103001	7/9/2007	7/12/2007
575924	PTOOAF	USPTO Office Action (Final)	02894-572US1	7/9/2007	7/12/2007

575929	PTOOAF	USPTO Office Action (Final)	17738-003001	7/9/2007	7/12/2007
575933	PTOOAF	USPTO Office Action (Final)	13907-034001	7/9/2007	7/12/2007
575924	PTOOANF	USPTO Office Action (Non-Final)	13906-160001	7/9/2007	7/12/2007
575925	PTOOANF	USPTO Office Action (Non-Final)	22436-067002	7/9/2007	7/12/2007
575927	PTOOANF	USPTO Office Action (Non-Final)	20090-005001	7/9/2007	7/12/2007
575931	PTOOANF	USPTO Office Action (Non-Final)	16106-008001	7/9/2007	7/12/2007
575932	PTOOANF	USPTO Office Action (Non-Final)	21280-034001	7/9/2007	7/12/2007
575907	PTOOANF	USPTO Office Action (Non-Final)	10559-917001	7/9/2007	7/12/2007
575910	PTOOANF	USPTO Office Action (Non-Final)	02103-620001	7/9/2007	7/12/2007
575914	PTOOANF	USPTO Office Action (Non-Final)	09765-004002	7/9/2007	7/12/2007
575922	PTOOANF	USPTO Office Action (Non-Final)	10559-077002	7/9/2007	7/12/2007
575927	PTOOANF	USPTO Office Action (Non-Final)	22083-006US1	7/9/2007	7/12/2007
575928	PTOOANF	USPTO Office Action (Non-Final)	20569-004001	7/9/2007	7/12/2007
575931	PTOOANF	USPTO Office Action (Non-Final)	12780-051001	7/9/2007	7/12/2007
575932	PTOOANF	USPTO Office Action (Non-Final)	06666-097002	7/11/2007	7/12/2007
575934	PTOOANF	USPTO Office Action (Non-Final)	06975-496001	7/9/2007	7/12/2007
575935	PTOOANF	USPTO Office Action (Non-Final)	14012-040001	7/9/2007	7/12/2007
575936	PTOOANF	USPTO Office Action (Non-Final)	05918-342001	7/9/2007	7/12/2007
576003	PTOOANF	USPTO Office Action (Non-Final)	10280-102001	7/9/2007	7/12/2007
575918	PTOOARR	USPTO Restriction / Election Requirement	11752-007US1	7/9/2007	7/12/2007
575919	PTOOARR	USPTO Restriction / Election Requirement	05542-611001	7/9/2007	7/12/2007
576002	PTOOARR	USPTO Restriction / Election Requirement	14069-024001	7/9/2007	7/12/2007
576049	PTOPAT	USPTO Letter Patent (Ribbon Copy) (OSD)	22578-007001	7/10/2007	7/12/2007
575943	PTOPETD	USPTO Petition Decision	07844-342002	7/9/2007	7/12/2007
575945	PTOPETD	USPTO Petition Decision	10559-932001	7/6/2007	7/12/2007
575947	PTOR312	USPTO Response to Rule 312 Communication	06975-457001	7/9/2007	7/12/2007
575905	PTOREXNFC	USPTO Notice of Failure to Comply w/ Re-Exam Request Requirements	21141-002RX1	7/10/2007	7/12/2007
576027	PTOUFR	USPTO Updated Filing Receipt	14509-068001	7/6/2007	7/12/2007
576030	PTOUFR	USPTO Updated Filing Receipt	18408-009002	7/9/2007	7/12/2007
576708	PTOASGNR	USPTO Recorded Assignment	18590-004001	7/13/2007	7/13/2007
578717	PTOASGNR	USPTO Recorded Assignment	17079-034US2	7/13/2007	7/13/2007
576720	PTOASGNR	USPTO Recorded Assignment	20443-139P01	7/13/2007	7/13/2007
576739	PTOASGNR	USPTO Recorded Assignment	19647-011001	7/13/2007	7/13/2007
576770	PTOASGNR	USPTO Recorded Assignment	12596-033001	7/13/2007	7/13/2007
577444	PTOASGNR	USPTO Recorded Assignment	20895-003001	7/13/2007	7/13/2007
577525	PTOASGNR	USPTO Recorded Assignment	12732-492001	7/13/2007	7/13/2007
577538	PTOASGNR	USPTO Recorded Assignment	20874-053P02	7/13/2007	7/13/2007
577541	PTOASGNR	USPTO Recorded Assignment	12732-490001	7/13/2007	7/13/2007
577621	PTOASGNR	USPTO Recorded Assignment	17979-068US1	7/13/2007	7/13/2007
577634	PTOASGNR	USPTO Recorded Assignment	20443-087001	7/13/2007	7/13/2007
577721	PTOASGNR	USPTO Recorded Assignment	19108-014001	7/13/2007	7/13/2007
577722	PTOASGNR	USPTO Recorded Assignment	20724-019P01	7/13/2007	7/13/2007
577762	PTOASGNR	USPTO Recorded Assignment	19108-017001	7/13/2007	7/13/2007
577778	PTOASGNR	USPTO Recorded Assignment	17282-026P01	7/13/2007	7/13/2007
576769	PTOML	USPTO Miscellaneous Letter	14219-122US1	7/13/2007	7/13/2007
577520	PTOOANF	USPTO Office Action (Non-Final)	22460-002001	3/27/2007	7/13/2007
577535	PTOOARR	USPTO Restriction / Election Requirement	22460-003US1	5/1/2007	7/13/2007
576833	PCFD	USPTO Return Postcard	21826-005001	7/12/2007	7/13/2007
576834	PCFD	USPTO Return Postcard	20577-004001	7/12/2007	7/13/2007
577161	PCFD	USPTO Return Postcard	10527-755002	7/6/2007	7/13/2007
577165	PCFD	USPTO Return Postcard	10280-141002	7/6/2007	7/13/2007
577168	PCFD	USPTO Return Postcard	12852-048001	7/9/2007	7/13/2007
577171	PCFD	USPTO Return Postcard	12852-049001	7/9/2007	7/13/2007
577175	PCFD	USPTO Return Postcard	18259-018001	7/6/2007	7/13/2007
577179	PCFD	USPTO Return Postcard	20743-013003	7/5/2007	7/13/2007
577182	PCFD	USPTO Return Postcard	06275-356US1	7/5/2007	7/13/2007
577185	PCFD	USPTO Return Postcard	08935-285001	7/9/2007	7/13/2007
577187	PCFD	USPTO Return Postcard	06275-359US1	7/6/2007	7/13/2007
577225	PCFD	USPTO Return Postcard	22578-010US1	7/3/2007	7/13/2007
577232	PCFD	USPTO Return Postcard	11431-004US1	7/9/2007	7/13/2007
577234	PCFD	USPTO Return Postcard	20750-009001	7/5/2007	7/13/2007
577235	PCFD	USPTO Return Postcard	18163-016001	7/3/2007	7/13/2007
577237	PCFD	USPTO Return Postcard	14225-127001	7/5/2007	7/13/2007
577238	PCFO	USPTO Return Postcard	14225-128001	7/5/2007	7/13/2007
577239	PCFD	USPTO Return Postcard	07844-686001	7/3/2007	7/13/2007
577241	PCFD	USPTO Return Postcard	21483-005001	7/6/2007	7/13/2007
577242	PCFD	USPTO Return Postcard	10280-140004	7/6/2007	7/13/2007
577244	PCFD	USPTO Return Postcard	10280-140003	7/6/2007	7/13/2007
577247	PCFD	USPTO Return Postcard	07324-075001	7/9/2007	7/13/2007
577248	PCFD	USPTO Return Postcard	18259-018001	7/6/2007	7/13/2007
577251	PCFD	USPTO Return Postcard	18259-015001	7/6/2007	7/13/2007
577253	PCFD	USPTO Return Postcard	20443-016002	7/9/2007	7/13/2007
577255	PCFD	USPTO Return Postcard	22578-009005	7/5/2007	7/13/2007
577257	PCFD	USPTO Return Postcard	17083-018001	7/3/2007	7/13/2007
577259	PCFD	USPTO Return Postcard	10280-042002	7/5/2007	7/13/2007
577261	PCFD	USPTO Return Postcard	10280-042001	7/5/2007	7/13/2007
577190	PCFDAN	USPTO/PCT Postcard with Filing Date & Appln Number	22939-002P01	6/27/2007	7/13/2007
577209	PCFDAN	USPTO/PCT Postcard with Filing Date & Appln Number	10276-120P01	6/27/2007	7/13/2007
577215	PCFDAN	USPTO/PCT Postcard with Filing Date & Appln Number	10805-011P01	6/27/2007	7/13/2007
577220	PCFDAN	USPTO/PCT Postcard with Filing Date & Appln Number	07703-455P01	6/27/2007	7/13/2007
577033	PTO371	USPTO 371 Acceptance Letter	19687-010US1	7/10/2007	7/13/2007
577015	PTOABN	USPTO Notice of Abandonment	00108-072007	7/9/2007	7/13/2007
577020	PTOABN	USPTO Notice of Abandonment	21843-002001	7/10/2007	7/13/2007
577019	PTOABN	USPTO Notice of Abandonment	10448-211001	7/10/2007	7/13/2007
577018	PTOADV	USPTO Advisory Action	12221-015001	7/10/2007	7/13/2007

577024	PTOADV	USPTO Advisory Action	12258-037001	7/10/2007	7/13/2007
577029	PTOADV	USPTO Advisory Action	07039-448001	7/10/2007	7/13/2007
577051	PTOADV	USPTO Advisory Action	17601-046001	7/10/2007	7/13/2007
577056	PTOADV	USPTO Advisory Action	00785-421002	7/10/2007	7/13/2007
577065	PTOADV	USPTO Advisory Action	10527-522001	7/10/2007	7/13/2007
577097	PTOADV	USPTO Advisory Action	07977-052002	7/10/2007	7/13/2007
576879	PTOASGNCR	USPTO Corrected Recorded Assignment	14875-139001	7/11/2007	7/13/2007
577109	PTOASGNR	USPTO Recorded Assignment	21175-003W01	7/12/2007	7/13/2007
577485	PTOASGNR	USPTO Recorded Assignment	19530-003W01	7/12/2007	7/13/2007
577533	PTOASGNR	USPTO Recorded Assignment	15085-010US1	7/13/2007	7/13/2007
577268	PTOCOC	USPTO Certificate of Correction (OSD)	15826-008001	7/10/2007	7/13/2007
577026	PTOEXIN	USPTO Examiner Interview Summary	06975-199001	7/3/2007	7/13/2007
577047	PTOEXIN	USPTO Examiner Interview Summary	13914-025001	7/10/2007	7/13/2007
577049	PTOEXIN	USPTO Examiner Interview Summary	13909-032001	7/10/2007	7/13/2007
576897	PTOFR	USPTO Filing Receipt	08774-280001	7/10/2007	7/13/2007
577002	PTOFR	USPTO Filing Receipt	18928-003P08	7/10/2007	7/13/2007
577007	PTOFR	USPTO Filing Receipt	18085-003003	7/10/2007	7/13/2007
577009	PTOFR	USPTO Filing Receipt	18928-003P04	7/10/2007	7/13/2007
577010	PTOFR	USPTO Filing Receipt	18928-003P09	7/10/2007	7/13/2007
577013	PTOFR	USPTO Filing Receipt	20411-002US1	7/2/2007	7/13/2007
577030	PTOFR	USPTO Filing Receipt	19687-010US1	7/10/2007	7/13/2007
577043	PTOFR	USPTO Filing Receipt	17426-003003	7/9/2007	7/13/2007
577048	PTOFR	USPTO Filing Receipt	20443-098P01	7/9/2007	7/13/2007
577053	PTOFR	USPTO Filing Receipt	13368-005001	7/9/2007	7/13/2007
577076	PTOFR	USPTO Filing Receipt	18928-003P01	7/10/2007	7/13/2007
577079	PTOFR	USPTO Filing Receipt	22465-012001	7/9/2007	7/13/2007
577093	PTOFR	USPTO Filing Receipt	09945-018001	7/9/2007	7/13/2007
577098	PTOFR	USPTO Filing Receipt	09945-034001	7/9/2007	7/13/2007
577104	PTOFR	USPTO Filing Receipt	18962-113001	7/9/2007	7/13/2007
577111	PTOFR	USPTO Filing Receipt	22255-002001	7/9/2007	7/13/2007
577117	PTOFR	USPTO Filing Receipt	14677-045P01	7/9/2007	7/13/2007
577120	PTOFR	USPTO Filing Receipt	09945-046P01	7/8/2007	7/13/2007
577122	PTOFR	USPTO Filing Receipt	12406-246001	7/9/2007	7/13/2007
577128	PTOFR	USPTO Filing Receipt	21561-023001	7/9/2007	7/13/2007
577132	PTOFR	USPTO Filing Receipt	07039-726P02	7/10/2007	7/13/2007
577134	PTOFR	USPTO Filing Receipt	22952-002P01	7/9/2007	7/13/2007
577140	PTOFR	USPTO Filing Receipt	20349-027P01	7/10/2007	7/13/2007
577027	PTOIIDS	USPTO Initiated PTO 1449	06975-178001	7/10/2007	7/13/2007
577045	PTOIIDS	USPTO Initiated PTO 1449	18523-033001	7/9/2007	7/13/2007
577108	PTOIIDS	USPTO Initiated PTO 1449	00216-565001	7/10/2007	7/13/2007
577228	PTOIIDS	USPTO Initiated PTO 1449	22205-010001	6/27/2007	7/13/2007
577126	PTOISSNOT	USPTO Issue Notification	09546-018US1	7/4/2007	7/13/2007
577221	PTOISSNOT	USPTO Issue Notification	21554-039001	6/27/2007	7/13/2007
577137	PTOLNELAP	USPTO Ltr re Non-English Language Appln Papers	22852-002P01	7/9/2007	7/13/2007
577143	PTOLNELAP	USPTO Ltr re Non-English Language Appln Papers	20349-027P01	7/10/2007	7/13/2007
576977	PTOMFS	USPTO Maintenance Fee Statement	13854-116001	7/9/2007	7/13/2007
576978	PTOMFS	USPTO Maintenance Fee Statement	13854-117001	7/9/2007	7/13/2007
576979	PTOMFS	USPTO Maintenance Fee Statement	13854-118001	7/9/2007	7/13/2007
576980	PTOMFS	USPTO Maintenance Fee Statement	13854-119001	7/9/2007	7/13/2007
576981	PTOMFS	USPTO Maintenance Fee Statement	13854-121001	7/9/2007	7/13/2007
576982	PTOMFS	USPTO Maintenance Fee Statement	00088-041004	7/9/2007	7/13/2007
576983	PTOMFS	USPTO Maintenance Fee Statement	02021-055001	7/9/2007	7/13/2007
576984	PTOMFS	USPTO Maintenance Fee Statement	08952-002001	7/9/2007	7/13/2007
576985	PTOMFS	USPTO Maintenance Fee Statement	09732-003001	7/9/2007	7/13/2007
576988	PTOMFS	USPTO Maintenance Fee Statement	11779-189001	7/9/2007	7/13/2007
576987	PTOMFS	USPTO Maintenance Fee Statement	14509-014001	7/9/2007	7/13/2007
576988	PTOMFS	USPTO Maintenance Fee Statement	20235-005002	7/9/2007	7/13/2007
576989	PTOMFS	USPTO Maintenance Fee Statement	06815-008001	7/9/2007	7/13/2007
576990	PTOMFS	USPTO Maintenance Fee Statement	08173-013001	7/9/2007	7/13/2007
576991	PTOMFS	USPTO Maintenance Fee Statement	17120-002005	7/9/2007	7/13/2007
577100	PTOML	USPTO Miscellaneous Letter	21545-122001	7/10/2007	7/13/2007
577105	PTOML	USPTO Miscellaneous Letter	07844-525001	7/10/2007	7/13/2007
577159	PTOML	USPTO Miscellaneous Letter	14174-104US4	7/10/2007	7/13/2007
577081	PTONFCP	USPTO Notice to File Corrected Papers	22465-012001	7/9/2007	7/13/2007
577114	PTONFCP	USPTO Notice to File Corrected Papers	22255-002001	7/9/2007	7/13/2007
576998	PTONMP	USPTO Notice to file Missing Parts	08774-280001	7/10/2007	7/13/2007
577046	PTONMP	USPTO Notice to file Missing Parts	12406-246001	7/9/2007	7/13/2007
577057	PTONMP	USPTO Notice to file Missing Parts	13366-005001	7/9/2007	7/13/2007
577098	PTONMP	USPTO Notice to file Missing Parts	09945-018001	7/9/2007	7/13/2007
577101	PTONMP	USPTO Notice to file Missing Parts	09945-034001	7/9/2007	7/13/2007
577107	PTONMP	USPTO Notice to file Missing Parts	18962-113001	7/9/2007	7/13/2007
577025	PTONMR	USPTO Notification of Missing Requirements	22022-002US1	7/10/2007	7/13/2007
577028	PTONMR	USPTO Notification of Missing Requirements	14219-126US1	7/9/2007	7/13/2007
576959	PTONOA	USPTO Notice of Allowance (Issue / Pub Fee)	18297-002001	7/10/2007	7/13/2007
576965	PTONOA	USPTO Notice of Allowance (Issue / Pub Fee)	18085-004001	7/10/2007	7/13/2007
577021	PTONOA	USPTO Notice of Allowance (Issue / Pub Fee)	01194-436001	7/10/2007	7/13/2007
577042	PTONOA	USPTO Notice of Allowance (Issue / Pub Fee)	04838-061001	7/10/2007	7/13/2007
577098	PTONOA	USPTO Notice of Allowance (Issue / Pub Fee)	15148-022001	7/10/2007	7/13/2007
577103	PTONOA	USPTO Notice of Allowance (Issue / Pub Fee)	07844-529001	7/10/2007	7/13/2007
577106	PTONOA	USPTO Notice of Allowance (Issue / Pub Fee)	14539-004012	7/11/2007	7/13/2007
577123	PTONPOA	USPTO Notice re Power of Attorney (POA)	17991-068001	7/9/2007	7/13/2007
577189	PTONPOA	USPTO Notice re Power of Attorney (POA)	17991-057001	7/9/2007	7/13/2007
577283	PTONPOA	USPTO Notice re Power of Attorney (POA)	19875-194002	7/9/2007	7/13/2007
577365	PTONPOA	USPTO Notice re Power of Attorney (POA)	22465-017001	7/3/2007	7/13/2007
577059	PTONPUB	USPTO Notice of Publication	12596-033001	7/5/2007	7/13/2007
577063	PTONPUB	USPTO Notice of Publication	21913-015001	7/5/2007	7/13/2007

577068	PTONPUB	USPTO Notice of Publication	15609-074001	7/5/2007	7/13/2007
577069	PTONPUB	USPTO Notice of Publication	15670-028US1	7/5/2007	7/13/2007
577071	PTONPUB	USPTO Notice of Publication	20022-035001	7/5/2007	7/13/2007
577074	PTONPUB	USPTO Notice of Publication	21913-011001	7/5/2007	7/13/2007
577084	PTONPUB	USPTO Notice of Publication	20022-022001	7/5/2007	7/13/2007
577087	PTONPUB	USPTO Notice of Publication	08975-201002	7/5/2007	7/13/2007
577090	PTONPUB	USPTO Notice of Publication	12302-003002	7/5/2007	7/13/2007
577118	PTONPUB	USPTO Notice of Publication	20040-010001	7/5/2007	7/13/2007
577121	PTONPUB	USPTO Notice of Publication	13913-310001	7/5/2007	7/13/2007
577124	PTONPUB	USPTO Notice of Publication	20040-006001	7/5/2007	7/13/2007
577127	PTONPUB	USPTO Notice of Publication	07844-850001	7/5/2007	7/13/2007
577133	PTONPUB	USPTO Notice of Publication	07977-029005	7/5/2007	7/13/2007
577135	PTONPUB	USPTO Notice of Publication	19154-010001	7/5/2007	7/13/2007
577154	PTONPUB	USPTO Notice of Publication	21913-013001	7/5/2007	7/13/2007
577155	PTONPUB	USPTO Notice of Publication	21545-157001	7/5/2007	7/13/2007
577169	PTONPUB	USPTO Notice of Publication	06975-730001	7/5/2007	7/13/2007
577178	PTONPUB	USPTO Notice of Publication	19819-108001	7/5/2007	7/13/2007
577181	PTONPUB	USPTO Notice of Publication	12144-027001	7/5/2007	7/13/2007
577260	PTONPUB	USPTO Notice of Publication	18879-008002	7/5/2007	7/13/2007
577262	PTONPUB	USPTO Notice of Publication	10847-004002	7/5/2007	7/13/2007
577271	PTONPUB	USPTO Notice of Publication	13913-297001	7/5/2007	7/13/2007
577274	PTONPUB	USPTO Notice of Publication	13913-301001	7/5/2007	7/13/2007
577275	PTONPUB	USPTO Notice of Publication	20172-018001	7/5/2007	7/13/2007
577278	PTONPUB	USPTO Notice of Publication	19320-003US1	7/5/2007	7/13/2007
577280	PTONPUB	USPTO Notice of Publication	07844-853001	7/5/2007	7/13/2007
577281	PTONPUB	USPTO Notice of Publication	20172-015001	7/5/2007	7/13/2007
577284	PTONPUB	USPTO Notice of Publication	07844-852001	7/5/2007	7/13/2007
577286	PTONPUB	USPTO Notice of Publication	14219-045002	7/5/2007	7/13/2007
577287	PTONPUB	USPTO Notice of Publication	20745-002US1	7/5/2007	7/13/2007
577288	PTONPUB	USPTO Notice of Publication	12732-395001	7/5/2007	7/13/2007
577307	PTONPUB	USPTO Notice of Publication	19790-012US1	7/5/2007	7/13/2007
577309	PTONPUB	USPTO Notice of Publication	22135-010001	7/5/2007	7/13/2007
577311	PTONPUB	USPTO Notice of Publication	20040-008001	7/5/2007	7/13/2007
577312	PTONPUB	USPTO Notice of Publication	20022-044001	7/5/2007	7/13/2007
577313	PTONPUB	USPTO Notice of Publication	20022-021001	7/5/2007	7/13/2007
577314	PTONPUB	USPTO Notice of Publication	16401-028002	7/5/2007	7/13/2007
577315	PTONPUB	USPTO Notice of Publication	15609-086001	7/5/2007	7/13/2007
577316	PTONPUB	USPTO Notice of Publication	21913-012001	7/5/2007	7/13/2007
577317	PTONPUB	USPTO Notice of Publication	12252-004001.M	7/5/2007	7/13/2007
577318	PTONPUB	USPTO Notice of Publication	13909-184002	7/5/2007	7/13/2007
577319	PTONPUB	USPTO Notice of Publication	20022-025001	7/5/2007	7/13/2007
577320	PTONPUB	USPTO Notice of Publication	15609-104001	7/5/2007	7/13/2007
577321	PTONPUB	USPTO Notice of Publication	20022-026001	7/5/2007	7/13/2007
577323	PTONPUB	USPTO Notice of Publication	22135-007001	7/5/2007	7/13/2007
577324	PTONPUB	USPTO Notice of Publication	07917-299001	7/5/2007	7/13/2007
577327	PTONPUB	USPTO Notice of Publication	07844-851001	7/5/2007	7/13/2007
577330	PTONPUB	USPTO Notice of Publication	06975-797001	7/5/2007	7/13/2007
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577333	PTONPUB	USPTO Notice of Publication	22135-003001	7/5/2007	7/13/2007
577335	PTONPUB	USPTO Notice of Publication	20519-002001	7/5/2007	7/13/2007
577336	PTONPUB	USPTO Notice of Publication	20022-046001	7/5/2007	7/13/2007
577338	PTONPUB	USPTO Notice of Publication	02103-395002	7/5/2007	7/13/2007
577339	PTONPUB	USPTO Notice of Publication	07844-379002	7/5/2007	7/13/2007
577341	PTONPUB	USPTO Notice of Publication	22135-004001	7/5/2007	7/13/2007
577342	PTONPUB	USPTO Notice of Publication	20349-006001	7/5/2007	7/13/2007
577344	PTONPUB	USPTO Notice of Publication	20349-022001	7/5/2007	7/13/2007
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577359	PTONPUB	USPTO Notice of Publication	20172-017001	7/5/2007	7/13/2007
577361	PTONPUB	USPTO Notice of Publication	14414-005002	7/5/2007	7/13/2007
577362	PTONPUB	USPTO Notice of Publication	12732-399001	7/5/2007	7/13/2007
577364	PTONPUB	USPTO Notice of Publication	14174-116001	7/5/2007	7/13/2007
577355	PTONPUB	USPTO Notice of Publication	20211-042001	7/5/2007	7/13/2007
577160	PTONRPD	USPTO Notice of New or Revised Projected Publication Date	16113-116001	7/5/2007	7/13/2007
577322	PTONRPD	USPTO Notice of New or Revised Projected Publication Date	12852-043001	7/5/2007	7/13/2007
577326	PTONRPD	USPTO Notice of New or Revised Projected Publication Date	12732-414001	7/5/2007	7/13/2007
577329	PTONRPD	USPTO Notice of New or Revised Projected Publication Date	03397-041001	7/5/2007	7/13/2007
577509	PTONRPD	USPTO Notice of New or Revised Projected Publication Date	16113-114001	7/5/2007	7/13/2007
576968	PTOOAF	USPTO Office Action (Final)	10559-702001	7/10/2007	7/13/2007
577044	PTOOAF	USPTO Office Action (Final)	16113-116001	7/5/2007	7/13/2007
577058	PTOOAF	USPTO Office Action (Final)	12852-043001	7/5/2007	7/13/2007
577078	PTOOAF	USPTO Office Action (Final)	14414-005002	7/5/2007	7/13/2007
577112	PTOOAF	USPTO Office Action (Final)	14138-002001	7/10/2007	7/13/2007
577115	PTOOAF	USPTO Office Action (Final)	07844-567001	7/10/2007	7/13/2007
577518	PTOOAF	USPTO Office Action (Final)	17078-005001	7/10/2007	7/13/2007
576981	PTOOANF	USPTO Office Action (Non-Final)	02894-676001	7/10/2007	7/13/2007
576902	PTOOANF	USPTO Office Action (Non-Final)	14219-111US1	7/10/2007	7/13/2007
576963	PTOOANF	USPTO Office Action (Non-Final)	16644-002US1	7/10/2007	7/13/2007
576967	PTOOANF	USPTO Office Action (Non-Final)	09857-058001	7/10/2007	7/13/2007
576969	PTOOANF	USPTO Office Action (Non-Final)	16921-002001	7/10/2007	7/13/2007
576971	PTOOANF	USPTO Office Action (Non-Final)	18558-004001	7/10/2007	7/13/2007
576972	PTOOANF	USPTO Office Action (Non-Final)	17741-002001	7/10/2007	7/13/2007
576974	PTOOANF	USPTO Office Action (Non-Final)	14174-125001	7/9/2007	7/13/2007
576902	PTOOANF	USPTO Office Action (Non-Final)	12406-207001	7/10/2007	7/13/2007
577032	PTOOANF	USPTO Office Action (Non-Final)	13425-168001	7/11/2007	7/13/2007
			10559-618001	7/10/2007	7/13/2007

577034	PTOOANF	USPTO Office Action (Non-Final)	10550-357001	7/10/2007	7/13/2007
577038	PTOOANF	USPTO Office Action (Non-Final)	07844-558US1	7/10/2007	7/13/2007
577040	PTOOANF	USPTO Office Action (Non-Final)	17651-034002	7/10/2007	7/13/2007
577054	PTOOANF	USPTO Office Action (Non-Final)	07917-235001	7/10/2007	7/13/2007
577061	PTOOANF	USPTO Office Action (Non-Final)	16113-355001	7/10/2007	7/13/2007
577064	PTOOANF	USPTO Office Action (Non-Final)	13909-147001	7/10/2007	7/13/2007
577082	PTOOANF	USPTO Office Action (Non-Final)	05770-209RE1	7/10/2007	7/13/2007
577085	PTOOANF	USPTO Office Action (Non-Final)	08215-577001	7/10/2007	7/13/2007
577089	PTOOANF	USPTO Office Action (Non-Final)	09991-136001	7/10/2007	7/13/2007
577091	PTOOANF	USPTO Office Action (Non-Final)	13809-147001	7/10/2007	7/13/2007
577109	PTOOANF	USPTO Office Action (Non-Final)	18239-004US1	7/12/2007	7/13/2007
577233	PTOOANF	USPTO Office Action (Non-Final)	21554-075001	6/28/2007	7/13/2007
577508	PTOOANF	USPTO Office Action (Non-Final)	09531-237001	7/11/2007	7/13/2007
577512	PTOOANF	USPTO Office Action (Non-Final)	09531-237001	7/11/2007	7/13/2007
577514	PTOOANF	USPTO Office Action (Non-Final)	14174-098001	7/10/2007	7/13/2007
577516	PTOOANF	USPTO Office Action (Non-Final)	01997-326001	7/10/2007	7/13/2007
576968	PTOOARR	USPTO Restriction / Election Requirement	07508-055001	7/10/2007	7/13/2007
576973	PTOOARR	USPTO Restriction / Election Requirement	00766-855001	7/10/2007	7/13/2007
577031	PTOOARR	USPTO Restriction / Election Requirement	14069-027001	7/10/2007	7/13/2007
577036	PTOOARR	USPTO Restriction / Election Requirement	16831-008001	7/10/2007	7/13/2007
577055	PTOOARR	USPTO Restriction / Election Requirement	17991-051001	7/10/2007	7/13/2007
577270	PTOPAT	USPTO Letters Patent (Ribbon Copy) (OSD)	06975-449001	7/10/2007	7/13/2007
577282	PTOPAT	USPTO Letters Patent (Ribbon Copy) (OSD)	13361-095001	7/10/2007	7/13/2007
577289	PTOPAT	USPTO Letters Patent (Ribbon Copy) (OSD)	17831-004001	7/10/2007	7/13/2007
577290	PTOPAT	USPTO Letters Patent (Ribbon Copy) (OSD)	10559-197001	7/10/2007	7/13/2007
577291	PTOPAT	USPTO Letters Patent (Ribbon Copy) (OSD)	08191-021001	7/10/2007	7/13/2007
577292	PTOPAT	USPTO Letters Patent (Ribbon Copy) (OSD)	07844-642001	7/10/2007	7/13/2007
577293	PTOPAT	USPTO Letters Patent (Ribbon Copy) (OSD)	21818-001RE1	7/10/2007	7/13/2007
577294	PTOPAT	USPTO Letters Patent (Ribbon Copy) (OSD)	18207-003001	7/10/2007	7/13/2007
577297	PTOPAT	USPTO Letters Patent (Ribbon Copy) (OSD)	16165-003001	7/10/2007	7/13/2007
577298	PTOPAT	USPTO Letters Patent (Ribbon Copy) (OSD)	14211-020001	7/10/2007	7/13/2007
577299	PTOPAT	USPTO Letters Patent (Ribbon Copy) (OSD)	06666-151001	7/10/2007	7/13/2007
577300	PTOPAT	USPTO Letters Patent (Ribbon Copy) (OSD)	10559-449001	7/10/2007	7/13/2007
577302	PTOPAT	USPTO Letters Patent (Ribbon Copy) (OSD)	07977-290002	7/10/2007	7/13/2007
577303	PTOPAT	USPTO Letters Patent (Ribbon Copy) (OSD)	17991-010001	7/10/2007	7/13/2007
577305	PTOPAT	USPTO Letters Patent (Ribbon Copy) (OSD)	12780-044001	7/10/2007	7/13/2007
577308	PTOPAT	USPTO Letters Patent (Ribbon Copy) (OSD)	12144-009002	7/10/2007	7/13/2007
577308	PTOPAT	USPTO Letters Patent (Ribbon Copy) (OSD)	02103-607001	7/10/2007	7/13/2007
577310	PTOPAT	USPTO Letters Patent (Ribbon Copy) (OSD)	14414-018001	7/10/2007	7/13/2007
577017	PTOPETD	USPTO Petition Decision	07844-312002	7/10/2007	7/13/2007
577000	PTOPETD	USPTO Petition Decision	09712-332002	7/10/2007	7/13/2007
577082	PTORNPUB	USPTO Rescission of Nonpub Request and/or Notice of FF	07844-312002	7/9/2007	7/13/2007
576999	PTOUFR	USPTO Updated Filing Receipt	20017-073001	7/9/2007	7/13/2007
577000	PTOUFR	USPTO Updated Filing Receipt	14414-062001	7/10/2007	7/13/2007
577001	PTOUFR	USPTO Updated Filing Receipt	19154-037001	7/10/2007	7/13/2007
577012	PTOUFR	USPTO Updated Filing Receipt	08641-046001	7/10/2007	7/13/2007
577023	PTOUFR	USPTO Updated Filing Receipt	19687-019001	7/9/2007	7/13/2007
577035	PTOUFR	USPTO Updated Filing Receipt	15874-019003	7/9/2007	7/13/2007
577041	PTOUFR	USPTO Updated Filing Receipt	22029-003001	7/9/2007	7/13/2007
577050	PTOUFR	USPTO Updated Filing Receipt	15628-103002	7/10/2007	7/13/2007
577072	PTOUFR	USPTO Updated Filing Receipt	21541-002001	7/10/2007	7/13/2007
577113	PTOUFR	USPTO Updated Filing Receipt	15626-103003	7/10/2007	7/13/2007
577119	PTOUFR	USPTO Updated Filing Receipt	08641-048001	7/10/2007	7/13/2007
577140	PTOUFR	USPTO Updated Filing Receipt	12732-478001	7/10/2007	7/13/2007
577152	PTOUFR	USPTO Updated Filing Receipt	16113-533001	7/10/2007	7/13/2007
578220	PTOASGNR	USPTO Recorded Assignment	06975-029001	7/16/2007	7/18/2007
578840	PTOASGNR	USPTO Recorded Assignment	19415-050001	7/16/2007	7/18/2007
578848	PTOASGNR	USPTO Recorded Assignment	20674-060P01	7/16/2007	7/18/2007
579101	PTOASGNR	USPTO Recorded Assignment	16113-631001	7/16/2007	7/18/2007
579578	PTOASGNR	USPTO Recorded Assignment	10687-023001	7/16/2007	7/18/2007
579581	PTOASGNR	USPTO Recorded Assignment	06975-253001	7/16/2007	7/18/2007
579598	PTOASGNR	USPTO Recorded Assignment	19415-040001	7/16/2007	7/18/2007
579612	PTOASGNR	USPTO Recorded Assignment	19415-040001	7/16/2007	7/18/2007
579615	PTOASGNR	USPTO Recorded Assignment	19415-060001	7/16/2007	7/18/2007
579640	PTOASGNR	USPTO Recorded Assignment	07039-611001	7/16/2007	7/18/2007
570519	PTOEXIN	USPTO Examiner Interview Summary	06975-320001	7/16/2007	7/18/2007
578832	PTOOANF	USPTO Office Action (Non-Final)	19608-015001	6/27/2007	7/18/2007
570526	PTORSL	USPTO Reply to Status Letter / Inquiry	10277-003001	7/16/2007	7/18/2007
578035	PCFD	USPTO Return Postcard	16113-140001	7/3/2007	7/18/2007
579319	PCFD	USPTO Return Postcard	07319-149W01	7/8/2007	7/18/2007
579324	PCFD	USPTO Return Postcard	19457-001PP1	7/2/2007	7/18/2007
579326	PCFD	USPTO Return Postcard	17118-057003	7/9/2007	7/18/2007
579328	PCFD	USPTO Return Postcard	09712-440001	7/9/2007	7/18/2007
579329	PCFD	USPTO Return Postcard	17109-020001	7/9/2007	7/18/2007
579330	PCFD	USPTO Return Postcard	06275-395US1	7/9/2007	7/18/2007
579331	PCFD	USPTO Return Postcard	21865-004001	7/11/2007	7/18/2007
579332	PCFD	USPTO Return Postcard	07680-117001	7/12/2007	7/18/2007
579333	PCFD	USPTO Return Postcard	17601-140001	7/12/2007	7/18/2007
579335	PCFD	USPTO Return Postcard	17083-003003	7/11/2007	7/18/2007
579336	PCFD	USPTO Return Postcard	00216-564001	7/12/2007	7/18/2007
579337	PCFD	USPTO Return Postcard	20433-012US1	7/11/2007	7/18/2007
579338	PCFD	USPTO Return Postcard	10278-029003	7/12/2007	7/18/2007
579340	PCFD	USPTO Return Postcard	09712-418001	7/12/2007	7/18/2007
579341	PCFD	USPTO Return Postcard	20750-018W01	7/11/2007	7/18/2007
579345	PCFD	USPTO Return Postcard	06618-066W01	7/10/2007	7/18/2007
579348	PCFD	USPTO Return Postcard	15836-254001	7/10/2007	7/18/2007

578340	PCFD	USPTO Return Postcard	08641-047001	7/9/2007	7/16/2007
578350	PCFD	USPTO Return Postcard	17118-057003	7/9/2007	7/16/2007
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578352	PCFD	USPTO Return Postcard	08935-244002	7/12/2007	7/16/2007
579354	PCFD	USPTO Return Postcard	00218-812002	7/12/2007	7/16/2007
578356	PCFD	USPTO Return Postcard	10278-038002	7/12/2007	7/16/2007
578359	PCFD	USPTO Return Postcard	22605-004001	7/10/2007	7/16/2007
578381	PCFD	USPTO Return Postcard	18721-003002	7/9/2007	7/16/2007
578383	PCFD	USPTO Return Postcard	13425-172001	7/9/2007	7/16/2007
570384	PCFD	USPTO Return Postcard	07324-061001	7/9/2007	7/16/2007
578385	PCFD	USPTO Return Postcard	17100-003001	7/9/2007	7/16/2007
579386	PCFD	USPTO Return Postcard	17109-003001	7/9/2007	7/16/2007
578389	PCFD	USPTO Return Postcard	17706-008001	7/10/2007	7/16/2007
579318	PCFDAN	USPTO/PCT Postcard with Filing Date & Appln Number	15828-332001	6/28/2007	7/16/2007
578320	PCFDAN	USPTO/PCT Postcard with Filing Date & Appln Number	16156-049001	6/29/2007	7/16/2007
579321	PCFDAN	USPTO/PCT Postcard with Filing Date & Appln Number	16830-009P01	6/20/2007	7/16/2007
578322	PCFDAN	USPTO/PCT Postcard with Filing Date & Appln Number	07718-120001	7/6/2007	7/16/2007
579323	PCFDAN	USPTO/PCT Postcard with Filing Date & Appln Number	07718-121001	7/6/2007	7/16/2007
578326	PCFDAN	USPTO/PCT Postcard with Filing Date & Appln Number	19805-013P02	7/3/2007	7/16/2007
579343	PCFDAN	USPTO/PCT Postcard with Filing Date & Appln Number	22534-003P01	7/9/2007	7/16/2007
579348	PCFDAN	USPTO/PCT Postcard with Filing Date & Appln Number	10276-109P01	7/3/2007	7/16/2007
579347	PCFDAN	USPTO/PCT Postcard with Filing Date & Appln Number	00246-276P01	7/2/2007	7/16/2007
579358	PCFDAN	USPTO/PCT Postcard with Filing Date & Appln Number	04547-028001	7/3/2007	7/16/2007
579360	PCFDAN	USPTO/PCT Postcard with Filing Date & Appln Number	04547-027001	7/3/2007	7/16/2007
579382	PCFDAN	USPTO/PCT Postcard with Filing Date & Appln Number	13425-199001	7/3/2007	7/16/2007
579387	PCFDAN	USPTO/PCT Postcard with Filing Date & Appln Number	16113-887P01	6/28/2007	7/16/2007
579371	PCFDAN	USPTO/PCT Postcard with Filing Date & Appln Number	11698-228W01	6/21/2007	7/16/2007
578344	PTO371	USPTO 371 Acceptance Letter	20102-002U\$1	7/12/2007	7/16/2007
579108	PTO371	USPTO 371 Acceptance Letter	14219-134US1	7/11/2007	7/16/2007
579112	PTO371	USPTO 371 Acceptance Letter	19790-015US1	7/11/2007	7/16/2007
579115	PTO371	USPTO 371 Acceptance Letter	08841-044US1	7/11/2007	7/16/2007
579139	PTO371	USPTO 371 Acceptance Letter	21724-022US1	7/11/2007	7/16/2007
578233	PTOABN	USPTO Notice of Abandonment	08935-240001	7/11/2007	7/16/2007
578539	PTOABN	USPTO Notice of Abandonment	13985-042003	7/13/2007	7/16/2007
578544	PTOABN	USPTO Notice of Abandonment	05542-590001	7/13/2007	7/16/2007
578575	PTOABN	USPTO Notice of Abandonment	06275-389US1	7/12/2007	7/16/2007
578580	PTOABN	USPTO Notice of Abandonment	12408-210001	7/12/2007	7/16/2007
578584	PTOABN	USPTO Notice of Abandonment	06275-376US1	7/12/2007	7/16/2007
578647	PTOABN	USPTO Notice of Abandonment	13914-035001	7/12/2007	7/16/2007
579068	PTOABN	USPTO Notice of Abandonment	11306-188001	7/13/2007	7/16/2007
579075	PTOABN	USPTO Notice of Abandonment	08935-244001	7/13/2007	7/16/2007
578248	PTOADV	USPTO Advisory Action	06975-353001	7/12/2007	7/16/2007
578300	PTOADV	USPTO Advisory Action	18523-012001	7/13/2007	7/16/2007
578495	PTOADV	USPTO Advisory Action	09531-142001	7/12/2007	7/16/2007
578581	PTOADV	USPTO Advisory Action	13906-139001	7/12/2007	7/16/2007
578588	PTOADV	USPTO Advisory Action	10527-383001	7/12/2007	7/16/2007
579123	PTOADV	USPTO Advisory Action	07402-046004	7/1/2007	7/16/2007
578903	PTOASGNCR	USPTO Corrected Recorded Assignment	17315-004P01	7/9/2007	7/16/2007
578742	PTOASGNR	USPTO Recorded Assignment	19497-008001	7/13/2007	7/16/2007
578763	PTOASGNR	USPTO Recorded Assignment	21175-004W01	7/13/2007	7/16/2007
578768	PTOASGNR	USPTO Recorded Assignment	13854-107001	7/13/2007	7/16/2007
570083	PTOASGNR	USPTO Recorded Assignment	07844-746002	7/12/2007	7/16/2007
579118	PTOASGNR	USPTO Recorded Assignment	18529-018001	7/9/2007	7/16/2007
578733	PTOCCP	USPTO Certified Copy of Patent / Application	16596-061ZA1	7/12/2007	7/16/2007
578312	PTOCFR	USPTO Corrected Filing Receipt	12408-008003	7/8/2007	7/16/2007
578566	PTOCFR	USPTO Corrected Filing Receipt	05542-170009	7/12/2007	7/16/2007
578567	PTOCFR	USPTO Corrected Filing Receipt	17979-034US2	7/12/2007	7/16/2007
578731	PTOCOC	USPTO Certificate of Correction (OSD)	07148-032001	7/10/2007	7/16/2007
578732	PTOCOC	USPTO Certificate of Correction (OSD)	21546-020001	7/10/2007	7/16/2007
578951	PTOCOC	USPTO Certificate of Correction (OSD)	07148-032001	7/10/2007	7/16/2007
578541	PTOEXIN	USPTO Examiner Interview Summary	07844-626001	7/13/2007	7/16/2007
578550	PTOEXIN	USPTO Examiner Interview Summary	06975-259001	7/13/2007	7/16/2007
578572	PTOEXIN	USPTO Examiner Interview Summary	07072-948001	7/13/2007	7/16/2007
578574	PTOEXIN	USPTO Examiner Interview Summary	14184-043001	7/12/2007	7/16/2007
579121	PTOEXIN	USPTO Examiner Interview Summary	17541-026001	7/11/2007	7/16/2007
579125	PTOEXIN	USPTO Examiner Interview Summary	06975-310001	7/11/2007	7/16/2007
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578285	PTOFR	USPTO Filing Receipt	18962-098P01	7/11/2007	7/16/2007
578286	PTOFR	USPTO Filing Receipt	16598-005006	7/11/2007	7/16/2007
578288	PTOFR	USPTO Filing Receipt	06975-806P01	7/11/2007	7/16/2007
578325	PTOFR	USPTO Filing Receipt	06975-200002	7/13/2007	7/16/2007
578328	PTOFR	USPTO Filing Receipt	18962-123001	7/13/2007	7/16/2007
578330	PTOFR	USPTO Filing Receipt	18920-003P11	7/13/2007	7/16/2007
578331	PTOFR	USPTO Filing Receipt	16113-757P02	7/13/2007	7/16/2007
578332	PTOFR	USPTO Filing Receipt	18962-133P01	7/13/2007	7/16/2007
578335	PTOFR	USPTO Filing Receipt	17991-010002	7/13/2007	7/16/2007
578339	PTOFR	USPTO Filing Receipt	09155-030P01	7/13/2007	7/16/2007
578343	PTOFR	USPTO Filing Receipt	20102-002U\$1	7/12/2007	7/16/2007
578346	PTOFR	USPTO Filing Receipt	18928-003P06	7/10/2007	7/16/2007
578347	PTOFR	USPTO Filing Receipt	10298-084001	7/13/2007	7/16/2007
578349	PTOFR	USPTO Filing Receipt	20811-005001	7/13/2007	7/16/2007
578351	PTOFR	USPTO Filing Receipt	02103-623001	7/11/2007	7/16/2007
578385	PTOFR	USPTO Filing Receipt	19731-023001	7/12/2007	7/16/2007
578391	PTOFR	USPTO Filing Receipt	08275-425US3	7/13/2007	7/16/2007
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578401	PTOFR	USPTO Filing Receipt	21249-009US2	7/12/2007	7/16/2007

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578505	PTOFR	USPTO Filing Receipt	14072-059001	7/11/2007	7/16/2007
578514	PTOFR	USPTO Filing Receipt	13909-171002	7/11/2007	7/16/2007
578525	PTOFR	USPTO Filing Receipt	19108-013001	7/11/2007	7/16/2007
578536	PTOFR	USPTO Filing Receipt	12752-247002	7/11/2007	7/16/2007
578540	PTOFR	USPTO Filing Receipt	14345-002005	7/13/2007	7/16/2007
578545	PTOFR	USPTO Filing Receipt	18814-043001	7/13/2007	7/16/2007
578553	PTOFR	USPTO Filing Receipt	21138-002001	7/12/2007	7/16/2007
578569	PTOFR	USPTO Filing Receipt	17281-009001	7/13/2007	7/16/2007
578573	PTOFR	USPTO Filing Receipt	10527-754001	7/12/2007	7/16/2007
578500	PTOFR	USPTO Filing Receipt	18962-095P01	7/12/2007	7/16/2007
578502	PTOFR	USPTO Filing Receipt	18928-003P07	7/12/2007	7/16/2007
578593	PTOFR	USPTO Filing Receipt	09945-041001	7/12/2007	7/16/2007
578595	PTOFR	USPTO Filing Receipt	13186-033P01	7/12/2007	7/16/2007
578596	PTOFR	USPTO Filing Receipt	16506-005005	7/12/2007	7/16/2007
579021	PTOFR	USPTO Filing Receipt	18151-026001	7/11/2007	7/16/2007
579025	PTOFR	USPTO Filing Receipt	18962-089P01	7/11/2007	7/16/2007
579027	PTOFR	USPTO Filing Receipt	18982-090P01	7/11/2007	7/16/2007
579029	PTOFR	USPTO Filing Receipt	18982-100P01	7/11/2007	7/16/2007
579035	PTOFR	USPTO Filing Receipt	16113-887P01	7/11/2007	7/16/2007
579045	PTOFR	USPTO Filing Receipt	22889-002001	7/11/2007	7/16/2007
579053	PTOFR	USPTO Filing Receipt	18962-097P01	7/11/2007	7/16/2007
579057	PTOFR	USPTO Filing Receipt	18928-003P15	7/10/2007	7/16/2007
579059	PTOFR	USPTO Filing Receipt	18928-003P14	7/11/2007	7/16/2007
579061	PTOFR	USPTO Filing Receipt	19943-009001	7/11/2007	7/16/2007
579065	PTOFR	USPTO Filing Receipt	22742-002001	7/11/2007	7/16/2007
579070	PTOFR	USPTO Filing Receipt	20811-004001	7/13/2007	7/16/2007
579079	PTOFR	USPTO Filing Receipt	18962-088P01	7/13/2007	7/16/2007
579085	PTOFR	USPTO Filing Receipt	16596-004004	7/13/2007	7/16/2007
579109	PTOFR	USPTO Filing Receipt	13425-188002	7/12/2007	7/16/2007
579110	PTOFR	USPTO Filing Receipt	19790-015US1	7/11/2007	7/16/2007
579113	PTOFR	USPTO Filing Receipt	07977-127003	7/12/2007	7/16/2007
579114	PTOFR	USPTO Filing Receipt	08641-044US1	7/11/2007	7/16/2007
579120	PTOFR	USPTO Filing Receipt	18928-003P10	7/11/2007	7/16/2007
579122	PTOFR	USPTO Filing Receipt	19857-D23P01	7/12/2007	7/16/2007
579124	PTOFR	USPTO Filing Receipt	18928-003P13	7/11/2007	7/16/2007
579126	PTOFR	USPTO Filing Receipt	18928-003P12	7/11/2007	7/16/2007
579129	PTOFR	USPTO Filing Receipt	14219-134US1	7/11/2007	7/16/2007
579132	PTOFR	USPTO Filing Receipt	06975-803P01	7/12/2007	7/16/2007
579133	PTOFR	USPTO Filing Receipt	16113-783P01	7/11/2007	7/16/2007
579137	PTOFR	USPTO Filing Receipt	21724-002US1	7/11/2007	7/16/2007
579141	PTOFR	USPTO Filing Receipt	10596-005007	7/12/2007	7/16/2007
579145	PTOFR	USPTO Filing Receipt	06975-812P02	7/12/2007	7/16/2007
579147	PTOFR	USPTO Filing Receipt	18928-003P16	7/12/2007	7/16/2007
579148	PTOFR	USPTO Filing Receipt	18085-003002	7/12/2007	7/16/2007
579150	PTOFR	USPTO Filing Receipt	18982-093P01	7/12/2007	7/16/2007
579152	PTOFR	USPTO Filing Receipt	18982-102P01	7/12/2007	7/16/2007
578030	PTOIDDS	USPTO Initiated PTO 1449	APS-trash	7/13/2007	7/16/2007
579015	PTOIDDS	USPTO Initiated PTO 1449	07977-211003	7/11/2007	7/16/2007
578215	PTOISSNOT	USPTO Issue Notification	07917-280001	7/11/2007	7/16/2007
579209	PTOISSNOT	USPTO Issue Notification	13909-179001	7/11/2007	7/16/2007
579211	PTOISSNOT	USPTO Issue Notification	12732-232001	7/11/2007	7/16/2007
579214	PTOISSNOT	USPTO Issue Notification	07977-202002	7/11/2007	7/16/2007
579216	PTOISSNOT	USPTO Issue Notification	06975-258001	7/11/2007	7/16/2007
579218	PTOISSNOT	USPTO Issue Notification	12732-063001	7/11/2007	7/16/2007
579221	PTOISSNOT	USPTO Issue Notification	12732-118001	7/11/2007	7/16/2007
579208	PTOISSNOT	USPTO Issue Notification	07039-454001	7/11/2007	7/16/2007
579272	PTOISSNOT	USPTO Issue Notification	12732-114001	7/11/2007	7/16/2007
579276	PTOISSNOT	USPTO Issue Notification	18253-002US1	7/11/2007	7/16/2007
579280	PTOISSNOT	USPTO Issue Notification	13213-050001	7/11/2007	7/16/2007
579284	PTOISSNOT	USPTO Issue Notification	10589-295001	7/11/2007	7/16/2007
579295	PTOISSNOT	USPTO Issue Notification	08168-165001	7/11/2007	7/16/2007
579297	PTOISSNOT	USPTO Issue Notification	08168-165001	7/11/2007	7/16/2007
579302	PTOISSNOT	USPTO Issue Notification	09712-303003	7/11/2007	7/16/2007
579305	PTOISSNOT	USPTO Issue Notification	09991-145001	7/11/2007	7/16/2007
579307	PTOISSNOT	USPTO Issue Notification	08641-035US1	7/11/2007	7/16/2007
579314	PTOISSNOT	USPTO Issue Notification	12557-015003	7/11/2007	7/16/2007
579316	PTOISSNOT	USPTO Issue Notification	13909-171001	7/11/2007	7/16/2007
579317	PTOISSNOT	USPTO Issue Notification	14414-017001	7/11/2007	7/16/2007
578290	PTOML	USPTO Miscellaneous Letter	13907-004001	7/13/2007	7/16/2007
578291	PTOML	USPTO Miscellaneous Letter	18879-014US1	7/16/2007	7/16/2007
578784	PTOML	USPTO Miscellaneous Letter	21545-169001	7/9/2007	7/16/2007
578500	PTONAMDT	USPTO Notice of Non-Compliant / Non-Responsive Amendment	06275-435US1	7/13/2007	7/16/2007
578546	PTONAMDT	USPTO Notice of Non-Compliant / Non-Responsive Amendment	06975-556001	7/2/2007	7/16/2007
578570	PTONAMDT	USPTO Notice of Non-Compliant / Non-Responsive Amendment	07977-221005	7/12/2007	7/16/2007
578111	PTONCMPLY	USPTO Notice to Comply (Sequence Listings)	13425-188002	7/12/2007	7/16/2007
579093	PTONDI	USPTO Notice of Drawing Inconsistency with Specification	20674-030001	7/12/2007	7/16/2007
579304	PTONDI	USPTO Notice of Drawing Inconsistency with Specification	07917-162001	7/13/2007	7/16/2007
578327	PTONFCP	USPTO Notice to File Corrected Papers	06975-200002	7/13/2007	7/16/2007

578329	PTONFCP	USPTO Notice to File Corrected Papers	18062-123001	7/13/2007	7/16/2007
578340	PTONFCP	USPTO Notice to File Corrected Papers	14489-003001	7/13/2007	7/16/2007
578352	PTONFCP	USPTO Notice to File Corrected Papers	02103-823001	7/11/2007	7/16/2007
578387	PTONFCP	USPTO Notice to File Corrected Papers	19731-023001	7/12/2007	7/16/2007
578515	PTONFCP	USPTO Notice to File Corrected Papers	13909-171002	7/11/2007	7/16/2007
578591	PTONFCP	USPTO Notice to File Corrected Papers	06618-917001	7/12/2007	7/16/2007
579049	PTONFCP	USPTO Notice to File Corrected Papers	22889-002001	7/11/2007	7/16/2007
579116	PTONFCP	USPTO Notice to File Corrected Papers	07977-127003	7/12/2007	7/16/2007
578287	PTONMP	USPTO Notice to file Missing Parts	16596-005006	7/11/2007	7/16/2007
578337	PTONMP	USPTO Notice to file Missing Parts	17991-010002	7/13/2007	7/16/2007
578348	PTONMP	USPTO Notice to file Missing Parts	10296-084001	7/13/2007	7/16/2007
578350	PTONMP	USPTO Notice to file Missing Parts	20811-005001	7/13/2007	7/16/2007
578384	PTONMP	USPTO Notice to file Missing Parts	21240-009US2	7/12/2007	7/16/2007
578409	PTONMP	USPTO Notice to file Missing Parts	16596-005008	7/12/2007	7/16/2007
578415	PTONMP	USPTO Notice to file Missing Parts	16596-005009	7/12/2007	7/16/2007
578422	PTONMP	USPTO Notice to file Missing Parts	16596-003005	7/12/2007	7/16/2007
578504	PTONMP	USPTO Notice to file Missing Parts	20743-002001	7/11/2007	7/16/2007
578508	PTONMP	USPTO Notice to file Missing Parts	14072-059001	7/11/2007	7/16/2007
578542	PTONMP	USPTO Notice to file Missing Parts	14345-020005	7/13/2007	7/16/2007
578556	PTONMP	USPTO Notice to file Missing Parts	21138-002001	7/12/2007	7/16/2007
578570	PTONMP	USPTO Notice to file Missing Parts	17281-009001	7/13/2007	7/16/2007
578594	PTONMP	USPTO Notice to file Missing Parts	09945-041001	7/12/2007	7/16/2007
578597	PTONMP	USPTO Notice to file Missing Parts	16596-005005	7/12/2007	7/16/2007
578023	PTONMP	USPTO Notice to file Missing Parts	18151-026001	7/11/2007	7/16/2007
578063	PTONMP	USPTO Notice to file Missing Parts	19843-009001	7/11/2007	7/16/2007
579066	PTONMP	USPTO Notice to file Missing Parts	22742-002001	7/11/2007	7/16/2007
579072	PTONMP	USPTO Notice to file Missing Parts	20811-004001	7/13/2007	7/16/2007
579088	PTONMP	USPTO Notice to file Missing Parts	16596-004004	7/13/2007	7/16/2007
578143	PTONMR	USPTO Notice to file Missing Parts	16596-005007	7/12/2007	7/16/2007
578342	PTONMR	USPTO Notification of Missing Requirements	21011-003US1	7/13/2007	7/16/2007
579117	PTONMR	USPTO Notification of Missing Requirements	17708-002US1	7/12/2007	7/16/2007
579119	PTONMR	USPTO Notification of Missing Requirements	22281-002US1	7/12/2007	7/16/2007
578224	PTONOA	USPTO Notice of Allowance (Issue / Pub Fee)	08668-157001	7/10/2007	7/16/2007
578225	PTONOA	USPTO Notice of Allowance (Issue / Pub Fee)	21545-130001	7/10/2007	7/16/2007
578229	PTONOA	USPTO Notice of Allowance (Issue / Pub Fee)	12732-177001	7/11/2007	7/16/2007
578239	PTONOA	USPTO Notice of Allowance (Issue / Pub Fee)	07039-365001	7/11/2007	7/16/2007
578241	PTONOA	USPTO Notice of Allowance (Issue / Pub Fee)	07039-433001	7/11/2007	7/16/2007
578248	PTONOA	USPTO Notice of Allowance (Issue / Pub Fee)	18969-043001	7/11/2007	7/16/2007
578249	PTONOA	USPTO Notice of Allowance (Issue / Pub Fee)	14184-012002	7/11/2007	7/16/2007
578254	PTONOA	USPTO Notice of Allowance (Issue / Pub Fee)	07844-642002	7/13/2007	7/16/2007
578255	PTONOA	USPTO Notice of Allowance (Issue / Pub Fee)	20850-004001	7/13/2007	7/16/2007
578256	PTONOA	USPTO Notice of Allowance (Issue / Pub Fee)	20850-002001	7/13/2007	7/16/2007
578257	PTONOA	USPTO Notice of Allowance (Issue / Pub Fee)	10973-163001	7/13/2007	7/16/2007
578261	PTONOA	USPTO Notice of Allowance (Issue / Pub Fee)	11698-155001	7/12/2007	7/16/2007
578262	PTONOA	USPTO Notice of Allowance (Issue / Pub Fee)	06275-475US1	7/12/2007	7/16/2007
578265	PTONOA	USPTO Notice of Allowance (Issue / Pub Fee)	17979-034US1	7/12/2007	7/16/2007
578300	PTONOA	USPTO Notice of Allowance (Issue / Pub Fee)	12121-017001	7/11/2007	7/16/2007
578408	PTONOA	USPTO Notice of Allowance (Issue / Pub Fee)	00633-053001	7/11/2007	7/16/2007
578488	PTONOA	USPTO Notice of Allowance (Issue / Pub Fee)	19819-080006	7/12/2007	7/16/2007
578489	PTONOA	USPTO Notice of Allowance (Issue / Pub Fee)	13151-007001	7/12/2007	7/16/2007
578497	PTONOA	USPTO Notice of Allowance (Issue / Pub Fee)	14620-008US2	7/12/2007	7/16/2007
578501	PTONOA	USPTO Notice of Allowance (Issue / Pub Fee)	07844-578001	7/12/2007	7/16/2007
578551	PTONOA	USPTO Notice of Allowance (Issue / Pub Fee)	07977-247002	7/13/2007	7/16/2007
578589	PTONOA	USPTO Notice of Allowance (Issue / Pub Fee)	17072-002002	7/12/2007	7/16/2007
578642	PTONOA	USPTO Notice of Allowance (Issue / Pub Fee)	06275-442US1	7/12/2007	7/16/2007
578651	PTONOA	USPTO Notice of Allowance (Issue / Pub Fee)	14699-012001	0/29/2007	7/16/2007
578662	PTONOA	USPTO Notice of Allowance (Issue / Pub Fee)	07039-368002	7/12/2007	7/16/2007
578684	PTONOA	USPTO Notice of Allowance (Issue / Pub Fee)	00635-227001	7/12/2007	7/16/2007
579013	PTONOA	USPTO Notice of Allowance (Issue / Pub Fee)	02103-687001	7/11/2007	7/16/2007
579010	PTONOA	USPTO Notice of Allowance (Issue / Pub Fee)	10845-014008	7/11/2007	7/16/2007
578355	PTONPOA	USPTO Notice re Power of Attorney (POA)	20433-008002	7/11/2007	7/16/2007
578392	PTONPOA	USPTO Notice re Power of Attorney (POA)	15870-057US1	7/12/2007	7/16/2007
578522	PTONPOA	USPTO Notice re Power of Attorney (POA)	16158-052001	7/11/2007	7/16/2007
578557	PTONPOA	USPTO Notice re Power of Attorney (POA)	17091-016001	7/13/2007	7/16/2007
578568	PTONPOA	USPTO Notice re Power of Attorney (POA)	19882-051P01	7/13/2007	7/16/2007
579292	PTONPOA	USPTO Notice re Power of Attorney (POA)	19862-051P01	7/13/2007	7/16/2007
578218	PTOOAF	USPTO Office Action (Final)	10871-725001	7/13/2007	7/16/2007
578223	PTOOAF	USPTO Office Action (Final)	10200-013001	7/11/2007	7/16/2007
578228	PTOOAF	USPTO Office Action (Final)	06975-329001	7/11/2007	7/16/2007
578231	PTOOAF	USPTO Office Action (Final)	07038-219002	7/11/2007	7/16/2007
578232	PTOOAF	USPTO Office Action (Final)	08935-295001	7/11/2007	7/16/2007
578235	PTOOAF	USPTO Office Action (Final)	00788-808US1	7/11/2007	7/16/2007
578238	PTOOAF	USPTO Office Action (Final)	16801-007001	7/11/2007	7/16/2007
578251	PTOOAF	USPTO Office Action (Final)	07844-009001	7/13/2007	7/16/2007
578269	PTOOAF	USPTO Office Action (Final)	06975-229001	7/13/2007	7/16/2007
578301	PTOOAF	USPTO Office Action (Final)	21260-032001	7/13/2007	7/16/2007
578307	PTOOAF	USPTO Office Action (Final)	17891-059001	7/13/2007	7/16/2007
578309	PTOOAF	USPTO Office Action (Final)	12221-014001	7/13/2007	7/16/2007
578358	PTOOAF	USPTO Office Action (Final)	17124-003001	7/11/2007	7/16/2007
578414	PTOOAF	USPTO Office Action (Final)	14820-012US1	7/11/2007	7/16/2007
578416	PTOOAF	USPTO Office Action (Final)	21391-002001	7/11/2007	7/16/2007
578441	PTOOAF	USPTO Office Action (Final)	21260-068001	7/12/2007	7/16/2007
578490	PTOOAF	USPTO Office Action (Final)	14074-014001	7/12/2007	7/16/2007
578637	PTOOAF	USPTO Office Action (Final)	12732-264001	7/12/2007	7/16/2007
578641	PTOOAF	USPTO Office Action (Final)	12279-005001	7/12/2007	7/16/2007
578669	PTOOAF	USPTO Office Action (Final)	21100-004001	7/12/2007	7/16/2007

578194	PTOOANF	USPTO Office Action (Non-Final)	07B44-384003	7/13/2007	7/16/2007
578214	PTOOANF	USPTO Office Action (Non-Final)	09857-079001	7/12/2007	7/16/2007
578222	PTOOANF	USPTO Office Action (Non-Final)	07470-072001	7/11/2007	7/16/2007
578226	PTOOANF	USPTO Office Action (Non-Final)	07917-253001	7/11/2007	7/16/2007
578230	PTOOANF	USPTO Office Action (Non-Final)	07252-028001	7/11/2007	7/16/2007
578234	PTOOANF	USPTO Office Action (Non-Final)	17084-004020	7/11/2007	7/16/2007
578236	PTOOANF	USPTO Office Action (Non-Final)	14509-043001	7/11/2007	7/16/2007
578237	PTOOANF	USPTO Office Action (Non-Final)	07977-185005	7/11/2007	7/16/2007
578240	PTOOANF	USPTO Office Action (Non-Final)	17391-002001	7/11/2007	7/16/2007
578247	PTOOANF	USPTO Office Action (Non-Final)	22235-002001	7/12/2007	7/16/2007
578250	PTOOANF	USPTO Office Action (Non-Final)	14184-045001	7/13/2007	7/16/2007
578252	PTOOANF	USPTO Office Action (Non-Final)	10550-602001	7/13/2007	7/16/2007
578259	PTOOANF	USPTO Office Action (Non-Final)	08975-325001	7/13/2007	7/16/2007
578260	PTOOANF	USPTO Office Action (Non-Final)	12732-252001	7/13/2007	7/16/2007
578264	PTOOANF	USPTO Office Action (Non-Final)	17979-025001	7/12/2007	7/16/2007
578266	PTOOANF	USPTO Office Action (Non-Final)	13900-071001	7/13/2007	7/16/2007
578267	PTOOANF	USPTO Office Action (Non-Final)	08895-035004	7/13/2007	7/16/2007
578270	PTOOANF	USPTO Office Action (Non-Final)	16158-052001	7/13/2007	7/16/2007
578272	PTOOANF	USPTO Office Action (Non-Final)	15540-073001	7/13/2007	7/16/2007
578274	PTOOANF	USPTO Office Action (Non-Final)	18490-002US1	7/13/2007	7/16/2007
578279	PTOOANF	USPTO Office Action (Non-Final)	18113-328001	7/12/2007	7/16/2007
578282	PTOOANF	USPTO Office Action (Non-Final)	21173-044001	7/11/2007	7/16/2007
578284	PTOOANF	USPTO Office Action (Non-Final)	13906-036001	7/12/2007	7/16/2007
578286	PTOOANF	USPTO Office Action (Non-Final)	16743-007001	7/13/2007	7/16/2007
578297	PTOOANF	USPTO Office Action (Non-Final)	10848-033US1	7/13/2007	7/16/2007
578298	PTOOANF	USPTO Office Action (Non-Final)	09991-138001	7/16/2007	7/16/2007
578299	PTOOANF	USPTO Office Action (Non-Final)	07402-064001	7/13/2007	7/16/2007
578302	PTOOANF	USPTO Office Action (Non-Final)	20284-010001	7/13/2007	7/16/2007
578304	PTOOANF	USPTO Office Action (Non-Final)	14184-046001	7/13/2007	7/16/2007
578305	PTOOANF	USPTO Office Action (Non-Final)	10280-119002	7/12/2007	7/16/2007
578359	PTOOANF	USPTO Office Action (Non-Final)	14072-037001	7/11/2007	7/16/2007
578363	PTOOANF	USPTO Office Action (Non-Final)	09857-102001	7/12/2007	7/16/2007
578367	PTOOANF	USPTO Office Action (Non-Final)	18744-004001	7/12/2007	7/16/2007
578368	PTOOANF	USPTO Office Action (Non-Final)	08531-128001	7/11/2007	7/16/2007
578376	PTOOANF	USPTO Office Action (Non-Final)	12587-030001	3/8/2007	7/16/2007
578404	PTOOANF	USPTO Office Action (Non-Final)	13361-116001	7/11/2007	7/16/2007
578405	PTOOANF	USPTO Office Action (Non-Final)	17085-002US1	7/11/2007	7/16/2007
578410	PTOOANF	USPTO Office Action (Non-Final)	08168-182002	7/11/2007	7/16/2007
578412	PTOOANF	USPTO Office Action (Non-Final)	02894-045001	7/11/2007	7/16/2007
578418	PTOOANF	USPTO Office Action (Non-Final)	13985-017001	7/11/2007	7/16/2007
578420	PTOOANF	USPTO Office Action (Non-Final)	05918-324001	7/11/2007	7/16/2007
578421	PTOOANF	USPTO Office Action (Non-Final)	13162-014US1	7/11/2007	7/16/2007
578440	PTOOANF	USPTO Office Action (Non-Final)	13913-173US1	7/12/2007	7/16/2007
578442	PTOOANF	USPTO Office Action (Non-Final)	00736-264001	7/12/2007	7/16/2007
578443	PTOOANF	USPTO Office Action (Non-Final)	13865-096001	7/12/2007	7/16/2007
578447	PTOOANF	USPTO Office Action (Non-Final)	20183-002001	7/12/2007	7/16/2007
578449	PTOOANF	USPTO Office Action (Non-Final)	12258-029002	7/12/2007	7/16/2007
578450	PTOOANF	USPTO Office Action (Non-Final)	21280-021001	7/12/2007	7/16/2007
578467	PTOOANF	USPTO Office Action (Non-Final)	22235-002002	7/12/2007	7/16/2007
578471	PTOOANF	USPTO Office Action (Non-Final)	21260-021001	7/12/2007	7/16/2007
578473	PTOOANF	USPTO Office Action (Non-Final)	06975-145001	7/12/2007	7/16/2007
578479	PTOOANF	USPTO Office Action (Non-Final)	05110-003004	7/12/2007	7/16/2007
578492	PTOOANF	USPTO Office Action (Non-Final)	05918-258002	7/12/2007	7/16/2007
578499	PTOOANF	USPTO Office Action (Non-Final)	05918-257001	7/12/2007	7/16/2007
578510	PTOOANF	USPTO Office Action (Non-Final)	13407-112001	7/12/2007	7/16/2007
578639	PTOOANF	USPTO Office Action (Non-Final)	06975-345001	7/12/2007	7/16/2007
578645	PTOOANF	USPTO Office Action (Non-Final)	14225-089001	7/11/2007	7/16/2007
578648	PTOOANF	USPTO Office Action (Non-Final)	09712-370001	7/12/2007	7/16/2007
578658	PTOOANF	USPTO Office Action (Non-Final)	17831-096001	7/12/2007	7/16/2007
578666	PTOOANF	USPTO Office Action (Non-Final)	14620-035US1	7/12/2007	7/16/2007
578668	PTOOANF	USPTO Office Action (Non-Final)	16366-015001	7/9/2007	7/16/2007
579011	PTOOANF	USPTO Office Action (Non-Final)	05918-228001	7/11/2007	7/16/2007
578484	PTOOAO	USPTO Office Action (Ex Parte Quayle)	06275-150003	7/12/2007	7/16/2007
578037	PTOARR	USPTO Restriction / Election Requirement	00216-639001	6/13/2007	7/16/2007
578221	PTOARR	USPTO Restriction / Election Requirement	09857-114001	7/11/2007	7/16/2007
578253	PTOARR	USPTO Restriction / Election Requirement	22578-009004	7/13/2007	7/16/2007
578268	PTOARR	USPTO Restriction / Election Requirement	14875-154US1	7/13/2007	7/16/2007
578308	PTOARR	USPTO Restriction / Election Requirement	07039-145002	7/13/2007	7/16/2007
578381	PTOARR	USPTO Restriction / Election Requirement	15874-018002	7/13/2007	7/16/2007
578469	PTOARR	USPTO Restriction / Election Requirement	08191-023US1	7/12/2007	7/16/2007
578496	PTOARR	USPTO Restriction / Election Requirement	19559-003US1	7/13/2007	7/16/2007
578503	PTOARR	USPTO Restriction / Election Requirement	13445-040001	7/12/2007	7/16/2007
578506	PTOARR	USPTO Restriction / Election Requirement	08917-098001	7/12/2007	7/16/2007
578635	PTOARR	USPTO Restriction / Election Requirement	21255-002001	7/12/2007	7/16/2007
578654	PTOARR	USPTO Restriction / Election Requirement	12732-095004	7/12/2007	7/16/2007
579016	PTOARR	USPTO Restriction / Election Requirement	21239-003001	7/11/2007	7/16/2007
579127	PTOARR	USPTO Restriction / Election Requirement	07917-177001	7/11/2007	7/16/2007
578672	PTOPAT	USPTO Letters Patent (Ribbon Copy) (OSD)	14620-004US1	7/10/2007	7/16/2007
578725	PTOPAT	USPTO Letters Patent (Ribbon Copy) (OSD)	07844-634001	7/10/2007	7/16/2007
578537	PTOPETD	USPTO Petition Decision	09531-154001	7/11/2007	7/16/2007
578548	PTOPETD	USPTO Petition Decision	21365-005P01	7/13/2007	7/16/2007
578582	PTOPETD	USPTO Petition Decision	19128-003US1	7/13/2007	7/16/2007
578576	PTOPETD	USPTO Petition Decision	07817-162001	7/12/2007	7/16/2007
578577	PTOPETD	USPTO Petition Decision	02103-722001	7/12/2007	7/16/2007
578578	PTOPETD	USPTO Petition Decision	13907-098001	7/12/2007	7/16/2007
578498	PTOR312	USPTO Response to Rule 312 Communication	17223-002002	7/13/2007	7/16/2007

579007	PTOR312	USPTO Response to Rule 312 Communication	12406-012002	7/13/2007	7/16/2007
570420	PTOREXOA	USPTO Office Action in Ex Parte Reexamination	10337-004RX2	7/11/2007	7/16/2007
578310	PTORN PUB	USPTO Rescission of Nonpub Request and/or Notice of FF	14021-047001	7/13/2007	7/16/2007
578509	PTORN PUB	USPTO Rescission of Nonpub Request and/or Notice of FF	18113-067003	7/11/2007	7/16/2007
578512	PTORN PUB	USPTO Rescission of Nonpub Request and/or Notice of FF	16113-067001	7/11/2007	7/16/2007
578523	PTORN PUB	USPTO Rescission of Nonpub Request and/or Notice of FF	16113-067002	7/11/2007	7/16/2007
578588	PTOSUPAL	USPTO Supplemental/Corrected Notice of Allowability	06275-378US1	7/12/2007	7/16/2007
578338	PTOUFR	USPTO Updated Filing Receipt	07844-357002	7/13/2007	7/16/2007
578345	PTOUFR	USPTO Updated Filing Receipt	22044-006001	7/13/2007	7/16/2007
578353	PTOUFR	USPTO Updated Filing Receipt	18151-024001	7/11/2007	7/16/2007
578354	PTOUFR	USPTO Updated Filing Receipt	13908-276001	7/11/2007	7/16/2007
578356	PTOUFR	USPTO Updated Filing Receipt	15670-132001	7/11/2007	7/16/2007
578388	PTOUFR	USPTO Updated Filing Receipt	07039-811001	7/12/2007	7/16/2007
578389	PTOUFR	USPTO Updated Filing Receipt	14225-121001	7/12/2007	7/16/2007
578397	PTOUFR	USPTO Updated Filing Receipt	02894-779001	7/12/2007	7/16/2007
570398	PTOUFR	USPTO Updated Filing Receipt	12852-049001	7/13/2007	7/16/2007
578400	PTOUFR	USPTO Updated Filing Receipt	20017-059001	7/12/2007	7/16/2007
578402	PTOUFR	USPTO Updated Filing Receipt	08841-047001	7/12/2007	7/16/2007
578517	PTOUFR	USPTO Updated Filing Receipt	15540-039001	7/11/2007	7/16/2007
578519	PTOUFR	USPTO Updated Filing Receipt	21545-104001	7/11/2007	7/16/2007
578535	PTOUFR	USPTO Updated Filing Receipt	18151-025001	7/13/2007	7/16/2007
578538	PTOUFR	USPTO Updated Filing Receipt	21219-020001	7/13/2007	7/16/2007
578543	PTOUFR	USPTO Updated Filing Receipt	22044-007001	7/13/2007	7/16/2007
578547	PTOUFR	USPTO Updated Filing Receipt	14509-071001	7/13/2007	7/16/2007
578549	PTOUFR	USPTO Updated Filing Receipt	22465-017002	7/13/2007	7/16/2007
578552	PTOUFR	USPTO Updated Filing Receipt	16359-073001	7/13/2007	7/16/2007
578565	PTOUFR	USPTO Updated Filing Receipt	06975-736001	7/12/2007	7/16/2007
578571	PTOUFR	USPTO Updated Filing Receipt	11656-011002	7/12/2007	7/16/2007
578970	PTOUFR	USPTO Updated Filing Receipt	09945-030001	7/12/2007	7/16/2007
579041	PTOUFR	USPTO Updated Filing Receipt	19047-002003	7/10/2007	7/16/2007
578090	PTOUFR	USPTO Updated Filing Receipt	20017-077001	7/12/2007	7/16/2007
579102	PTOUFR	USPTO Updated Filing Receipt	17348-033001	7/12/2007	7/16/2007
579103	PTOUFR	USPTO Updated Filing Receipt	17348-033001	7/12/2007	7/16/2007
579105	PTOUFR	USPTO Updated Filing Receipt	19819-152001	7/12/2007	7/16/2007
579107	PTOUFR	USPTO Updated Filing Receipt	06975-765001	7/12/2007	7/16/2007
579128	PTOUFR	USPTO Updated Filing Receipt	21545-163001	7/11/2007	7/16/2007
579130	PTOUFR	USPTO Updated Filing Receipt	06541-027002	7/12/2007	7/16/2007
579135	PTOUFR	USPTO Updated Filing Receipt	22465-021001	7/11/2007	7/16/2007
580040	PTOABN	USPTO Notice of Abandonment	14170-043002	7/11/2007	7/17/2007
579732	PTOASGNR	USPTO Recorded Assignment	02103-763002	7/17/2007	7/17/2007
580509	PTOASGNR	USPTO Recorded Assignment	19687-021001	7/17/2007	7/17/2007
580558	PTOASGNR	USPTO Recorded Assignment	22804-002001	7/17/2007	7/17/2007
580579	PTOASGNR	USPTO Recorded Assignment	12732-491001	7/17/2007	7/17/2007
580580	PTOASGNR	USPTO Recorded Assignment	06975-383002	7/17/2007	7/17/2007
580586	PTOASGNR	USPTO Recorded Assignment	21205-011US1	7/17/2007	7/17/2007
580589	PTOASGNR	USPTO Recorded Assignment	10527-684001	7/17/2007	7/17/2007
580590	PTOASGNR	USPTO Recorded Assignment	21205-012US1	7/17/2007	7/17/2007
580595	PTOASGNR	USPTO Recorded Assignment	19819-111004	7/17/2007	7/17/2007
580605	PTOASGNR	USPTO Recorded Assignment	05542-528002	7/17/2007	7/17/2007
580042	PTOEXIN	USPTO Examiner Interview Summary	00167-477001	7/10/2007	7/17/2007
580044	PTOEXIN	USPTO Examiner Interview Summary	00167-454001	6/29/2007	7/17/2007
579984	PTOIIDS	USPTO Initiated PTO 1449	17072-002001	7/17/2007	7/17/2007
580038	PTOIIDS	USPTO Initiated PTO 1449	17072-002001	7/17/2007	7/17/2007
580045	PTOISSNOT	USPTO Issue Notification	00167-404001	7/11/2007	7/17/2007
579871	PTOOAF	USPTO Office Action (Final)	22488-004001	7/13/2007	7/17/2007
579754	PTOOANF	USPTO Office Action (Non-Final)	11030-010002	6/29/2007	7/17/2007
580041	PTOOANF	USPTO Office Action (Non-Final)	00167-528001	7/9/2007	7/17/2007
580043	PTOOANF	USPTO Office Action (Non-Final)	00167-529001	7/6/2007	7/17/2007
580078	PTOSUPAL	USPTO Supplemental/Corrected Notice of Allowability	22416-014004	6/28/2007	7/17/2007
580357	PCFD	USPTO Return Postcard	15874-028001	7/12/2007	7/17/2007
579875	PTOADV	USPTO Advisory Action	14875-137US1	7/13/2007	7/17/2007
580192	PTOADV	USPTO Advisory Action	00875-328001	7/10/2007	7/17/2007
580197	PTOASGNR	USPTO Recorded Assignment	07844-856001	7/12/2007	7/17/2007
580199	PTOASGNR	USPTO Recorded Assignment	07844-855001	7/13/2007	7/17/2007
580206	PTOASGNR	USPTO Recorded Assignment	07844-878001	7/16/2007	7/17/2007
580222	PTOASGNR	USPTO Recorded Assignment	19862-028001	7/9/2007	7/17/2007
580336	PTOASGNR	USPTO Recorded Assignment	07844-796001	7/0/2007	7/17/2007
580370	PTOASGNR	USPTO Recorded Assignment	15880-168001	7/9/2007	7/17/2007
580371	PTOASGNR	USPTO Recorded Assignment	15880-053001	7/9/2007	7/17/2007
580372	PTOASGNR	USPTO Recorded Assignment	15880-054001	7/9/2007	7/17/2007
580373	PTOASGNR	USPTO Recorded Assignment	15880-017001	7/9/2007	7/17/2007
580374	PTOASGNR	USPTO Recorded Assignment	15880-023001	7/9/2007	7/17/2007
580375	PTOASGNR	USPTO Recorded Assignment	15880-004001	7/9/2007	7/17/2007
580376	PTOASGNR	USPTO Recorded Assignment	15880-090001	7/9/2007	7/17/2007
580377	PTOASGNR	USPTO Recorded Assignment	15880-098001	7/9/2007	7/17/2007
580378	PTOASGNR	USPTO Recorded Assignment	15880-081001	7/9/2007	7/17/2007
580379	PTOASGNR	USPTO Recorded Assignment	15880-154001	7/9/2007	7/17/2007
580380	PTOASGNR	USPTO Recorded Assignment	15880-167001	7/9/2007	7/17/2007
580381	PTOASGNR	USPTO Recorded Assignment	15895-024001	7/9/2007	7/17/2007
580934	PTOASGNR	USPTO Recorded Assignment	16113-666001	7/16/2007	7/17/2007
579804	PTOFR	USPTO Filing Receipt	12596-041P01	7/5/2007	7/17/2007
579805	PTOFR	USPTO Filing Receipt	12596-039P01	7/5/2007	7/17/2007
579806	PTOFR	USPTO Filing Receipt	12596-040P01	7/9/2007	7/17/2007
580007	PTOML	USPTO Miscellaneous Letter	22690-004001	7/17/2007	7/17/2007
580720	PTONOA	USPTO Notice of Allowance (Issue / Pub Fee)	00537-186003	6/27/2007	7/17/2007
580183	PTOOAF	USPTO Office Action (Final)	11696-043002	7/13/2007	7/17/2007

580184	PTOOAF	USPTO Office Action (Final)	13425-118001	7/13/2007	7/17/2007
579877	PTOOANF	USPTO Office Action (Non-Final)	19819-080003	7/13/2007	7/17/2007
579894	PTOOANF	USPTO Office Action (Non-Final)	19844-005US1	7/13/2007	7/17/2007
580185	PTOOANF	USPTO Office Action (Non-Final)	07844-608001	7/13/2007	7/17/2007
579883	PTOOARR	USPTO Restriction / Election Requirement	14875-101002	7/13/2007	7/17/2007
580349	PTOPETD	USPTO Petition Decision	16593-003001	7/10/2007	7/17/2007
581373	PTOASGNCR	USPTO Corrected Recorded Assignment	21912-003002	7/18/2007	7/18/2007
581475	PTOASGNCR	USPTO Corrected Recorded Assignment	21219-019001	7/18/2007	7/18/2007
581476	PTOASGNCR	USPTO Corrected Recorded Assignment	21219-016001	7/18/2007	7/18/2007
580890	PTOASGNR	USPTO Recorded Assignment	13188-012001	7/18/2007	7/18/2007
581115	PTOASGNR	USPTO Recorded Assignment	15540-118001	7/18/2007	7/18/2007
581383	PTOASGNR	USPTO Recorded Assignment	06075-276001	7/18/2007	7/18/2007
581389	PTOASGNR	USPTO Recorded Assignment	19819-111003	7/18/2007	7/18/2007
581395	PTOASGNR	USPTO Recorded Assignment	19819-111002	7/18/2007	7/18/2007
581398	PTOASGNR	USPTO Recorded Assignment	10527-830001	7/18/2007	7/18/2007
581408	PTOASGNR	USPTO Recorded Assignment	19819-111001	7/18/2007	7/19/2007
581410	PTOASGNR	USPTO Recorded Assignment	19819-110002	7/18/2007	7/18/2007
581458	PTOASGNR	USPTO Recorded Assignment	08158-053003	7/10/2007	7/18/2007
581480	PTOASGNR	USPTO Recorded Assignment	21260-182001	7/18/2007	7/18/2007
581589	PTOASGNR	USPTO Recorded Assignment	07844-841001	7/18/2007	7/18/2007
581014	PTOASGNR	USPTO Recorded Assignment	13995-010001	7/18/2007	7/18/2007
581825	PTOASGNR	USPTO Recorded Assignment	10559-317002	7/18/2007	7/18/2007
581157	PTOFR	USPTO Filing Receipt	20275-053US1	3/20/2007	7/18/2007
581180	PTONPUB	USPTO Notice of Publication	20275-053US1	7/18/2007	7/18/2007
580923	PTOASGNNR	USPTO Non-recording of Assignment	12587-095001	7/3/2007	7/18/2007
580929	PTOASGNR	USPTO Recorded Assignment	16113-065001	7/16/2007	7/18/2007
580932	PTOASGNR	USPTO Recorded Assignment	16113-684001	7/16/2007	7/18/2007
580936	PTOASGNR	USPTO Recorded Assignment	16113-603001	7/16/2007	7/18/2007
581054	PTOASGNR	USPTO Recorded Assignment	17248-015P01	7/17/2007	7/18/2007
581279	PTOASGNR	USPTO Recorded Assignment	15832-158001	7/5/2007	7/18/2007
581280	PTOASGNR	USPTO Recorded Assignment	15832-159001	7/5/2007	7/18/2007
581281	PTOASGNR	USPTO Recorded Assignment	15832-160001	7/5/2007	7/18/2007
581282	PTOASGNR	USPTO Recorded Assignment	15832-161001	7/5/2007	7/18/2007
581284	PTOASGNR	USPTO Recorded Assignment	15832-162001	7/5/2007	7/18/2007
581285	PTOASGNR	USPTO Recorded Assignment	15832-163001	7/5/2007	7/18/2007
581287	PTOASGNR	USPTO Recorded Assignment	15832-165001	7/5/2007	7/18/2007
581290	PTOASGNR	USPTO Recorded Assignment	15832-004001	7/5/2007	7/18/2007
581292	PTOASGNR	USPTO Recorded Assignment	15832-005001	7/5/2007	7/18/2007
581294	PTOASGNR	USPTO Recorded Assignment	15832-005002	7/5/2007	7/18/2007
581297	PTOASGNR	USPTO Recorded Assignment	15832-109001	7/5/2007	7/18/2007
581299	PTOASGNR	USPTO Recorded Assignment	15832-098001	7/5/2007	7/18/2007
580905	PTOFR	USPTO Filing Receipt	20750-077P01	7/9/2007	7/18/2007
581465	PTOIDS	USPTO Initiated PTO 1449	16615-002001	7/18/2007	7/18/2007
580925	PTONOA	USPTO Notice of Allowance (Issue / Pub Fee)	07877-008004	7/13/2007	7/18/2007
580897	PTOOANF	USPTO Office Action (Non-Final)	16366-013001	7/13/2007	7/18/2007
581045	PTOOANF	USPTO Office Action (Non-Final)	17084-004010	7/11/2007	7/18/2007
581087	PTOOANF	USPTO Office Action (Non-Final)	21107-014001	7/5/2007	7/18/2007
581438	PTOOANF	USPTO Office Action (Non-Final)	17108-004011	5/23/2007	7/18/2007
581438	PTOARR	USPTO Restriction / Election Requirement	17108-004010	6/1/2007	7/18/2007
581754	PTOASGNR	USPTO Recorded Assignment	22478-003001	7/19/2007	7/19/2007
581777	PTOASGNR	USPTO Recorded Assignment	10559-840002	7/19/2007	7/19/2007
581795	PTOASGNR	USPTO Recorded Assignment	10559-382002	7/19/2007	7/19/2007
581822	PTOASGNR	USPTO Recorded Assignment	19819-110001	7/19/2007	7/19/2007
581827	PTOASGNR	USPTO Recorded Assignment	16156-088002	7/19/2007	7/19/2007
581871	PTOASGNR	USPTO Recorded Assignment	19819-109001	7/19/2007	7/19/2007
581902	PTOASGNR	USPTO Recorded Assignment	06975-350002	7/19/2007	7/19/2007
582029	PTOASGNR	USPTO Recorded Assignment	19819-109002	7/19/2007	7/19/2007
582199	PTOASGNR	USPTO Recorded Assignment	10235-055001	7/18/2007	7/19/2007
582883	PTOASGNR	USPTO Recorded Assignment	20750-055US1	7/18/2007	7/19/2007
582735	PTOASGNR	USPTO Recorded Assignment	19024-005001	7/18/2007	7/19/2007
582870	PTOASGNR	USPTO Recorded Assignment	16113-233001	7/19/2007	7/19/2007
582901	PTOASGNR	USPTO Recorded Assignment	07039-711P01	7/19/2007	7/19/2007
582215	PTOOANF	USPTO Office Action (Non-Final)	16113-687001	7/19/2007	7/19/2007
582370	PTOARR	USPTO Restriction / Election Requirement	22862-004US1	7/11/2007	7/19/2007
582211	PCFD	USPTO Return Postcard	19457-001PP1	7/12/2007	7/19/2007
582214	PCFD	USPTO Return Postcard	15832-153001	7/12/2007	7/19/2007
582217	PCFD	USPTO Return Postcard	20813-020002	7/12/2007	7/19/2007
582218	PCFD	USPTO Return Postcard	20813-002001	7/12/2007	7/19/2007
582208	PCFDAN	USPTO/PCT Postcard with Filing Date & Appln Number	20750-032V01	7/5/2007	7/19/2007
582209	PCFDAN	USPTO/PCT Postcard with Filing Date & Appln Number	APS-trash	7/5/2007	7/19/2007
582210	PCFDAN	USPTO/PCT Postcard with Filing Date & Appln Number	04547-026001	7/3/2007	7/19/2007
582049	PTO371	USPTO 371 Acceptance Letter	13988-011US1	7/16/2007	7/19/2007
582071	PTO371	USPTO 371 Acceptance Letter	21026-002US1	7/16/2007	7/19/2007
582116	PTO371	USPTO 371 Acceptance Letter	20750-052US1	7/13/2007	7/19/2007
582130	PTO371	USPTO 371 Acceptance Letter	20083-009US1	7/13/2007	7/19/2007
582089	PTOABN	USPTO Notice of Abandonment	17852-002001	7/16/2007	7/19/2007
582088	PTOADV	USPTO Advisory Action	12872-002002	7/16/2007	7/19/2007
582100	PTOADV	USPTO Advisory Action	14012-055001	7/16/2007	7/19/2007
582102	PTOADV	USPTO Advisory Action	17601-108001	7/16/2007	7/19/2007
582007	PTOASGNCR	USPTO Corrected Recorded Assignment	14603-035US1	7/17/2007	7/19/2007
582610	PTOASGNR	USPTO Recorded Assignment	10235-057001	7/18/2007	7/19/2007
582611	PTOASGNR	USPTO Recorded Assignment	10235-056001	7/18/2007	7/19/2007
581968	PTOCCP	USPTO Certified Copy of Patent / Application	17881-005001	7/17/2007	7/19/2007
581969	PTOCCP	USPTO Certified Copy of Patent / Application	21127-012001	7/16/2007	7/19/2007
582518	PTOCCP	USPTO Certified Copy of Patent / Application	17979-047P01	7/16/2007	7/19/2007
582118	PTQCFR	USPTO Corrected Filing Receipt	13506-015001	7/16/2007	7/19/2007

582119	PTO CFR	USPTO Corrected Filing Receipt	18962-019001	7/16/2007	7/19/2007
582131	PTO CFR	USPTO Corrected Filing Receipt	17281-013001	7/16/2007	7/19/2007
582103	PTO EXIN	USPTO Examiner Interview Summary	10663-013001	7/17/2007	7/19/2007
582044	PTO FR	USPTO Filing Receipt	15626-118001	7/16/2007	7/19/2007
582047	PTO FR	USPTO Filing Receipt	20497-009P01	7/16/2007	7/19/2007
582048	PTO FR	USPTO Filing Receipt	13988-011US1	7/16/2007	7/19/2007
582050	PTO FR	USPTO Filing Receipt	16113-153001	7/16/2007	7/19/2007
582052	PTO FR	USPTO Filing Receipt	18558-025001	7/16/2007	7/19/2007
582053	PTO FR	USPTO Filing Receipt	10559-932002	7/16/2007	7/19/2007
582055	PTO FR	USPTO Filing Receipt	16113-757P01	7/16/2007	7/19/2007
582057	PTO FR	USPTO Filing Receipt	16113-777P01	7/16/2007	7/19/2007
582060	PTO FR	USPTO Filing Receipt	18962-099P01	7/16/2007	7/19/2007
582061	PTO FR	USPTO Filing Receipt	18962-096P01	7/16/2007	7/19/2007
582062	PTO FR	USPTO Filing Receipt	18962-101P01	7/16/2007	7/19/2007
582063	PTO FR	USPTO Filing Receipt	06666-288P01	7/13/2007	7/19/2007
582064	PTO FR	USPTO Filing Receipt	10527-756001	7/13/2007	7/19/2007
582065	PTO FR	USPTO Filing Receipt	18962-086P01	7/16/2007	7/19/2007
582070	PTO FR	USPTO Filing Receipt	21026-002US1	7/16/2007	7/19/2007
582087	PTO FR	USPTO Filing Receipt	18962-087P01	7/13/2007	7/19/2007
582115	PTO FR	USPTO Filing Receipt	20750-052US1	7/13/2007	7/19/2007
582120	PTO FR	USPTO Filing Receipt	20083-009US1	7/13/2007	7/19/2007
582134	PTO FR	USPTO Filing Receipt	06975-785001	7/16/2007	7/19/2007
582122	PTO IIDS	USPTO Initiated PTO 1449	14083-002004	7/13/2007	7/19/2007
582095	PTONCAB	USPTO Notification of Non-Compliant Appeal Brief	14897-080001	7/16/2007	7/19/2007
582114	PTONCMPLY	USPTO Notice to Comply (Sequence Listings)	20674-008US1	7/16/2007	7/19/2007
582051	PTONFCP	USPTO Notice to File Corrected Papers	16113-153001	7/16/2007	7/19/2007
582045	PTONMP	USPTO Notice to file Missing Parts	15626-118001	7/16/2007	7/19/2007
582054	PTONMP	USPTO Notice to file Missing Parts	10559-932002	7/16/2007	7/19/2007
582135	PTONMP	USPTO Notice to file Missing Parts	06975-785001	7/16/2007	7/19/2007
582091	PTONOA	USPTO Notice of Allowance (Issue / Pub Fee)	10578-010003	7/16/2007	7/19/2007
582105	PTONOA	USPTO Notice of Allowance (Issue / Pub Fee)	19201-004001	7/16/2007	7/19/2007
582056	PTONPOA	USPTO Notice re Power of Attorney (POA)	17991-015001	7/13/2007	7/19/2007
582120	PTONPOA	USPTO Notice re Power of Attorney (POA)	22570-028001	7/13/2007	7/19/2007
582142	PTOOAF	USPTO Office Action (Final)	12587-031001	7/16/2007	7/19/2007
582130	PTOOANF	USPTO Office Action (Non-Final)	05542-630001	7/16/2007	7/19/2007
582137	PTOOAQ	USPTO Office Action (Ex Parte Quayle)	10559-893001	7/16/2007	7/19/2007
582648	PTOOARR	USPTO Restriction / Election Requirement	18780-021US1	7/3/2007	7/10/2007
582097	PTOPABR	USPTO Notice of Panel Decision from Pre-Appeal Brief Review	07977-017002	7/16/2007	7/19/2007
582041	PTOPAT	USPTO Letters Patent (Ribbon Copy) (OSD)	10280-042001	7/17/2007	7/19/2007
582113	PTOPETD	USPTO Petition Decision	19819-013P01	7/16/2007	7/19/2007
582399	PTOPETD	USPTO Petition Decision	21365-005P01	7/13/2007	7/19/2007
582508	PTOPETD	USPTO Petition Decision	21865-004W01	7/16/2007	7/19/2007
582107	PTOR312	USPTO Response to Rule 312 Communication	12408-008003	7/16/2007	7/19/2007
582598	PTORCERT	USPTO ExParte Reexamination Certificate	00167-486RX1	5/1/2007	7/19/2007
582046	PTORN PUB	USPTO Rescission of Nonpub Request and/or Notice of FF	00975-581001	7/16/2007	7/19/2007
582108	PTORSL	USPTO Reply to Status Letter / Inquiry	00835-310001	7/13/2007	7/19/2007
582058	PTOUFR	USPTO Updated Filing Receipt	16113-129001	7/16/2007	7/19/2007
582059	PTOUFR	USPTO Updated Filing Receipt	15626-103001	7/16/2007	7/19/2007
582067	PTOUFR	USPTO Updated Filing Receipt	11058-011001	7/13/2007	7/19/2007
582088	PTOUFR	USPTO Updated Filing Receipt	19530-021001	7/13/2007	7/19/2007
582072	PTOUFR	USPTO Updated Filing Receipt	22527-002002	7/16/2007	7/19/2007
582073	PTOUFR	USPTO Updated Filing Receipt	10527-426002	7/16/2007	7/19/2007
582075	PTOUFR	USPTO Updated Filing Receipt	20017-071001	7/16/2007	7/19/2007
582078	PTOUFR	USPTO Updated Filing Receipt	10847-046001	7/16/2007	7/19/2007
582081	PTOUFR	USPTO Updated Filing Receipt	17729-002001	7/16/2007	7/19/2007
582084	PTOUFR	USPTO Updated Filing Receipt	16598-021002	7/16/2007	7/19/2007
583009	PTOASGNR	USPTO Recorded Assignment	22569-004001	7/20/2007	7/20/2007
583013	PTOASGNR	USPTO Recorded Assignment	22560-003001	7/20/2007	7/20/2007
583014	PTOASGNR	USPTO Recorded Assignment	14219-123US1	7/20/2007	7/20/2007
583024	PTOASGNR	USPTO Recorded Assignment	04692-043001	7/20/2007	7/20/2007
583031	PTOASGNR	USPTO Recorded Assignment	06975-765001	7/20/2007	7/20/2007
583032	PTOASGNR	USPTO Recorded Assignment	22355-002US1	7/20/2007	7/20/2007
583033	PTOASGNR	USPTO Recorded Assignment	22731-002001	7/20/2007	7/20/2007
583048	PTOASGNR	USPTO Recorded Assignment	06975-765P01	7/20/2007	7/20/2007
583049	PTOASGNR	USPTO Recorded Assignment	06975-705P02	7/20/2007	7/20/2007
583053	PTOASGNR	USPTO Recorded Assignment	07844-553002	7/20/2007	7/20/2007
583079	PTOASGNR	USPTO Recorded Assignment	06155-112002	7/20/2007	7/20/2007
583093	PTOASGNR	USPTO Recorded Assignment	11656-011001	7/20/2007	7/20/2007
583094	PTOASGNR	USPTO Recorded Assignment	11656-011002	7/20/2007	7/20/2007
583227	PTOASGNR	USPTO Recorded Assignment	22563-007P01	7/19/2007	7/20/2007
583228	PTOASGNR	USPTO Recorded Assignment	14219-122US1	7/19/2007	7/20/2007
583277	PTOASGNR	USPTO Recorded Assignment	18994-035001	7/19/2007	7/20/2007
583415	PTOASGNR	USPTO Recorded Assignment	19887-024001	7/20/2007	7/20/2007
584144	PTONPUB	USPTO Notice of Publication	21800-004002	6/28/2007	7/20/2007
583192	PCFD	USPTO Return Postcard	12732-114001	7/18/2007	7/20/2007
583402	PCFD	USPTO Return Postcard	22914-195001	6/11/2007	7/20/2007
583658	PCFD	USPTO Return Postcard	14174-135P04	7/16/2007	7/20/2007
583659	PCFD	USPTO Return Postcard	15874-028001	7/13/2007	7/20/2007
583661	PCFD	USPTO Return Postcard	19530-003001	7/13/2007	7/20/2007
583665	PCFD	USPTO Return Postcard	19530-003V01	7/11/2007	7/20/2007
583668	PCFD	USPTO Return Postcard	07902-007001	7/16/2007	7/20/2007
583600	PCFD	USPTO Return Postcard	20231-002001	7/16/2007	7/20/2007
583670	PCFD	USPTO Return Postcard	16113-140001	7/16/2007	7/20/2007
583671	PCFD	USPTO Return Postcard	19415-059001	7/16/2007	7/20/2007
583672	PCFD	USPTO Return Postcard	12732-490001	7/17/2007	7/20/2007

583673	PCFD	USPTO Return Postcard	12732-491001	7/17/2007	7/20/2007
583674	PCFD	USPTO Return Postcard	12732-492001	7/17/2007	7/20/2007
583676	PCFD	USPTO Return Postcard	19108-014001	7/17/2007	7/20/2007
583680	PCFD	USPTO Return Postcard	19108-017001	7/17/2007	7/20/2007
583656	PCFDAN	USPTO/PCT Postcard with Filing Date & Appln Number	17109-012008	7/5/2007	7/20/2007
583657	PCFDAN	USPTO/PCT Postcard with Filing Date & Appln Number	19049-002001	7/5/2007	7/20/2007
583471	PTO371	USPTO 371 Acceptance Letter	20783-002US1	7/16/2007	7/20/2007
583525	PTOABN	USPTO Notice of Abandonment	16602-016006	7/16/2007	7/20/2007
583459	PTOADV	USPTO Advisory Action	15609-043001	7/16/2007	7/20/2007
583460	PTOADV	USPTO Advisory Action	16113-349001	7/16/2007	7/20/2007
583502	PTOADV	USPTO Advisory Action	08935-294001	7/17/2007	7/20/2007
583503	PTOADV	USPTO Advisory Action	18932-005001	7/17/2007	7/20/2007
583594	PTOADV	USPTO Advisory Action	08666-117001	7/17/2007	7/20/2007
583596	PTOADV	USPTO Advisory Action	13381-112001	7/17/2007	7/20/2007
583637	PTOADV	USPTO Advisory Action	22436-020002	7/17/2007	7/20/2007
583138	PTOASGNR	USPTO Recorded Assignment	10274-160003	7/20/2007	7/20/2007
583139	PTOASGNR	USPTO Recorded Assignment	10274-160004	7/20/2007	7/20/2007
583140	PTOASGNR	USPTO Recorded Assignment	10274-160011	7/20/2007	7/20/2007
583151	PTOASGNR	USPTO Recorded Assignment	10235-055001	7/20/2007	7/20/2007
583152	PTOASGNR	USPTO Recorded Assignment	10235-056001	7/20/2007	7/20/2007
583153	PTOASGNR	USPTO Recorded Assignment	10235-057001	7/20/2007	7/20/2007
583154	PTOASGNR	USPTO Recorded Assignment	10235-055001	7/20/2007	7/20/2007
583155	PTOASGNR	USPTO Recorded Assignment	10235-056001	7/20/2007	7/20/2007
583156	PTOASGNR	USPTO Recorded Assignment	10235-057001	7/20/2007	7/20/2007
583158	PTOASGNR	USPTO Recorded Assignment	10274-180006	7/20/2007	7/20/2007
583159	PTOASGNR	USPTO Recorded Assignment	10274-160005	7/20/2007	7/20/2007
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583520	PTOASGNR	USPTO Recorded Assignment	18879-017US2	7/16/2007	7/20/2007
584425	PTOCCP	USPTO Certified Copy of Patent / Application	07039-562P01	7/16/2007	7/20/2007
583131	PTOCFR	USPTO Corrected Filing Receipt	06275-393US1	7/18/2007	7/20/2007
583472	PTOCFR	USPTO Corrected Filing Receipt	10887-010US2	7/17/2007	7/20/2007
583132	PTOCOC	USPTO Certificate of Correction (OSD)	09712-329001	7/7/2007	7/20/2007
583449	PTOEXIN	USPTO Examiner Interview Summary	06975-220001	7/16/2007	7/20/2007
583622	PTOEXIN	USPTO Examiner Interview Summary	17706-006001	7/17/2007	7/20/2007
583438	PTOFR	USPTO Filing Receipt	19108-014001	7/17/2007	7/20/2007
583470	PTOFR	USPTO Filing Receipt	20783-002US1	7/16/2007	7/20/2007
583480	PTOFR	USPTO Filing Receipt	12732-060005	7/10/2007	7/20/2007
583490	PTOFR	USPTO Filing Receipt	22255-002001	7/17/2007	7/20/2007
583492	PTOFR	USPTO Filing Receipt	14677-049P01	7/17/2007	7/20/2007
583494	PTOFR	USPTO Filing Receipt	18962-091P01	7/16/2007	7/20/2007
583566	PTOFR	USPTO Filing Receipt	14072-057001	7/17/2007	7/20/2007
583572	PTOFR	USPTO Filing Receipt	18962-094P01	7/16/2007	7/20/2007
583574	PTOFR	USPTO Filing Receipt	18814-077P01	7/17/2007	7/20/2007
583579	PTOFR	USPTO Filing Receipt	14083-009002	7/17/2007	7/20/2007
583581	PTOFR	USPTO Filing Receipt	22805-003001	7/17/2007	7/20/2007
583590	PTOFR	USPTO Filing Receipt	21813-005P01	7/17/2007	7/20/2007
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583604	PTOFR	USPTO Filing Receipt	07917-304001	7/17/2007	7/20/2007
583608	PTOFR	USPTO Filing Receipt	06975-807P02	7/17/2007	7/20/2007
583612	PTOFR	USPTO Filing Receipt	19340-011001	7/17/2007	7/20/2007
583615	PTOFR	USPTO Filing Receipt	02103-090001	7/17/2007	7/20/2007
583638	PTOIDS	USPTO Initiated PTO 1449	13906-155001	7/17/2007	7/20/2007
583639	PTOIDS	USPTO Initiated PTO 1449	13906-156001	7/17/2007	7/20/2007
583128	PTOMFS	USPTO Maintenance Fee Statement	01841-024001	6/27/2007	7/20/2007
583129	PTOMFS	USPTO Maintenance Fee Statement	14846-035001	7/9/2007	7/20/2007
583130	PTOMFS	USPTO Maintenance Fee Statement	04873-048001	6/22/2007	7/20/2007
583624	PTOMFS	USPTO Maintenance Fee Statement	21260-118002	7/9/2007	7/20/2007
583626	PTOMFS	USPTO Maintenance Fee Statement	14509-015001	7/6/2007	7/20/2007
583629	PTOMFS	USPTO Maintenance Fee Statement	17181-003001	7/6/2007	7/20/2007
583500	PTOML	USPTO Miscellaneous Letter	14848-007US1	7/17/2007	7/20/2007
583501	PTOML	USPTO Miscellaneous Letter	22255-002001	7/17/2007	7/20/2007
583242	PTOML	USPTO Miscellaneous Letter	16784-002001	7/19/2007	7/20/2007
583578	PTONAMDT	USPTO Notice of Non-Compliant / Non-Responsive Amendment	00216-661001	7/17/2007	7/20/2007
583439	PTONFCP	USPTO Notice to File Corrected Papers	19108-014001	7/17/2007	7/20/2007
583580	PTONFCP	USPTO Notice to File Corrected Papers	14083-009002	7/17/2007	7/20/2007
583582	PTONFCP	USPTO Notice to File Corrected Papers	22605-003001	7/17/2007	7/20/2007
583567	PTONMP	USPTO Notice to file Missing Parts	14072-057001	7/17/2007	7/20/2007
583576	PTONMP	USPTO Notice to file Missing Parts	18814-077P01	7/17/2007	7/20/2007
583605	PTONMP	USPTO Notice to file Missing Parts	07017-304001	7/17/2007	7/20/2007
583474	PTONMR	USPTO Notification of Missing Requirements	13751-065US1	7/17/2007	7/20/2007
583265	PTONOA	USPTO Notice of Allowance (Issue / Pub Fee)	12408-040002	7/18/2007	7/20/2007
583266	PTONOA	USPTO Notice of Allowance (Issue / Pub Fee)	19818-045001	7/16/2007	7/20/2007
583271	PTONOA	USPTO Notice of Allowance (Issue / Pub Fee)	09546-015US1	7/16/2007	7/20/2007
583393	PTONOA	USPTO Notice of Allowance (Issue / Pub Fee)	07977-226003	7/16/2007	7/20/2007
583456	PTONOA	USPTO Notice of Allowance (Issue / Pub Fee)	02894-066002	7/16/2007	7/20/2007
583463	PTONOA	USPTO Notice of Allowance (Issue / Pub Fee)	07844-413001	7/16/2007	7/20/2007
583476	PTONOA	USPTO Notice of Allowance (Issue / Pub Fee)	13589-012007	7/17/2007	7/20/2007
583508	PTONOA	USPTO Notice of Allowance (Issue / Pub Fee)	15540-037US1	7/17/2007	7/20/2007
583527	PTONOA	USPTO Notice of Allowance (Issue / Pub Fee)	10984-540001	7/17/2007	7/20/2007
583530	PTONOA	USPTO Notice of Allowance (Issue / Pub Fee)	16155-006001	7/17/2007	7/20/2007
583532	PTONOA	USPTO Notice of Allowance (Issue / Pub Fee)	08215-571001	7/17/2007	7/20/2007
583536	PTONOA	USPTO Notice of Allowance (Issue / Pub Fee)	12852-030001	7/17/2007	7/20/2007
583537	PTONOA	USPTO Notice of Allowance (Issue / Pub Fee)	13913-184001	7/17/2007	7/20/2007
583542	PTONOA	USPTO Notice of Allowance (Issue / Pub Fee)	12732-175001	7/16/2007	7/20/2007

583621	PTONOA	USPTO Notice of Allowance (Issue / Pub Fee)	16614-026001	7/17/2007	7/20/2007
583632	PTONOA	USPTO Notice of Allowance (Issue / Pub Fee)	12406-040002	7/16/2007	7/20/2007
583680	PTONOA	USPTO Notice of Allowance (Issue / Pub Fee)	12144-010001	7/17/2007	7/20/2007
583695	PTONOA	USPTO Notice of Allowance (Issue / Pub Fee)	10559-929001	7/17/2007	7/20/2007
583699	PTONOA	USPTO Notice of Allowance (Issue / Pub Fee)	16759-003003	7/17/2007	7/20/2007
583707	PTONOA	USPTO Notice of Allowance (Issue / Pub Fee)	00712-368001	7/17/2007	7/20/2007
583718	PTONOA	USPTO Notice of Allowance (Issue / Pub Fee)	13913-153001	7/16/2007	7/20/2007
583841	PTONDAC	USPTO Corrected Notice of Allowance (Issue / Pub Fee)	12732-123001	7/17/2007	7/20/2007
583810	PTONOI	USPTO Notice of Omitted Items	06975-807P02	7/17/2007	7/20/2007
583437	PTONPOA	USPTO Notice re Power of Attorney (POA)	22570-044001	7/17/2007	7/20/2007
583462	PTONPOA	USPTO Notice re Power of Attorney (POA)	22570-041001	7/17/2007	7/20/2007
583484	PTONPOA	USPTO Notice re Power of Attorney (POA)	15670-132001	7/17/2007	7/20/2007
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583481	PTONPOA	USPTO Notice re Power of Attorney (POA)	22193-002US1	7/17/2007	7/20/2007
583483	PTONPOA	USPTO Notice re Power of Attorney (POA)	22570-040001	7/17/2007	7/20/2007
583485	PTONPOA	USPTO Notice re Power of Attorney (POA)	22570-021002	7/17/2007	7/20/2007
583487	PTONPOA	USPTO Notice re Power of Attorney (POA)	22570-015003	7/17/2007	7/20/2007
583496	PTONPOA	USPTO Notice re Power of Attorney (POA)	22570-023002	7/17/2007	7/20/2007
583498	PTONPOA	USPTO Notice re Power of Attorney (POA)	22570-039001	7/17/2007	7/20/2007
583513	PTONPOA	USPTO Notice re Power of Attorney (POA)	16113-325001	7/17/2007	7/20/2007
583516	PTONPOA	USPTO Notice re Power of Attorney (POA)	16113-335001	7/17/2007	7/20/2007
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583569	PTONPOA	USPTO Notice re Power of Attorney (POA)	22570-030001	7/17/2007	7/20/2007
583570	PTONPOA	USPTO Notice re Power of Attorney (POA)	22570-031001	7/17/2007	7/20/2007
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583585	PTONPOA	USPTO Notice re Power of Attorney (POA)	22570-038001	7/17/2007	7/20/2007
583588	PTONPOA	USPTO Notice re Power of Attorney (POA)	22570-035001	7/17/2007	7/20/2007
583589	PTONPOA	USPTO Notice re Power of Attorney (POA)	15983-005001	7/17/2007	7/20/2007
583595	PTONPOA	USPTO Notice re Power of Attorney (POA)	12135-022002	7/17/2007	7/20/2007
583598	PTONPOA	USPTO Notice re Power of Attorney (POA)	22570-022002	7/17/2007	7/20/2007
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583287	PTOOAF	USPTO Office Action (Final)	00216-091011	7/16/2007	7/20/2007
583280	PTOOAF	USPTO Office Action (Final)	10964-061001	7/17/2007	7/20/2007
583284	PTOOAF	USPTO Office Action (Final)	06975-198001	7/16/2007	7/20/2007
583286	PTOOAF	USPTO Office Action (Final)	07900-011US1	7/17/2007	7/20/2007
583440	PTOOAF	USPTO Office Action (Final)	12780-021004	7/16/2007	7/20/2007
583447	PTOOAF	USPTO Office Action (Final)	16784-002001	7/16/2007	7/20/2007
583450	PTOOAF	USPTO Office Action (Final)	22102-002US1	7/16/2007	7/20/2007
583454	PTOOAF	USPTO Office Action (Final)	10559-380001	7/16/2007	7/20/2007
583455	PTOOAF	USPTO Office Action (Final)	18807-002001	7/16/2007	7/20/2007
583458	PTOOAF	USPTO Office Action (Final)	05818-023010	7/16/2007	7/20/2007
583465	PTOOAF	USPTO Office Action (Final)	12519-006US1	7/16/2007	7/20/2007
583522	PTOOAF	USPTO Office Action (Final)	08935-317001	7/16/2007	7/20/2007
583534	PTOOAF	USPTO Office Action (Final)	10559-258001	7/17/2007	7/20/2007
583538	PTOOAF	USPTO Office Action (Final)	08155-157001	7/17/2007	7/20/2007
583541	PTOOAF	USPTO Office Action (Final)	07763-042001	7/17/2007	7/20/2007
583693	PTOOAF	USPTO Office Action (Final)	07844-748001	7/17/2007	7/20/2007
583694	PTOOAF	USPTO Office Action (Final)	21835-005003	7/17/2007	7/20/2007
583702	PTOOAF	USPTO Office Action (Final)	00464-024001	7/17/2007	7/20/2007
583712	PTOOAF	USPTO Office Action (Final)	10113-348001	7/17/2007	7/20/2007
583715	PTOOAF	USPTO Office Action (Final)	12279-007001	7/16/2007	7/20/2007
583264	PTOOANF	USPTO Office Action (Non-Final)	12406-185001	7/16/2007	7/20/2007
583270	PTOOANF	USPTO Office Action (Non-Final)	10559-706001	7/16/2007	7/20/2007
583272	PTOOANF	USPTO Office Action (Non-Final)	06975-446001	7/17/2007	7/20/2007
583278	PTOOANF	USPTO Office Action (Non-Final)	06975-317001	7/17/2007	7/20/2007
583279	PTOOANF	USPTO Office Action (Non-Final)	00210-685001	7/17/2007	7/20/2007
583281	PTOOANF	USPTO Office Action (Non-Final)	10135-016002	7/17/2007	7/20/2007
583282	PTOOANF	USPTO Office Action (Non-Final)	06975-509001	7/17/2007	7/20/2007
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583444	PTOOANF	USPTO Office Action (Non-Final)	13906-199001	7/16/2007	7/20/2007
583445	PTOOANF	USPTO Office Action (Non-Final)	21753-012020	7/16/2007	7/20/2007
583446	PTOOANF	USPTO Office Action (Non-Final)	13995-007001	7/18/2007	7/20/2007
583448	PTOOANF	USPTO Office Action (Non-Final)	13913-092001	7/16/2007	7/20/2007
583452	PTOOANF	USPTO Office Action (Non-Final)	06618-918002	7/16/2007	7/20/2007
583453	PTOOANF	USPTO Office Action (Non-Final)	13909-114001	7/16/2007	7/20/2007
583461	PTOOANF	USPTO Office Action (Non-Final)	14012-077001	7/18/2007	7/20/2007
583467	PTOOANF	USPTO Office Action (Non-Final)	15826-215001	7/17/2007	7/20/2007
583523	PTOOANF	USPTO Office Action (Non-Final)	10550-586002	7/16/2007	7/20/2007
583685	PTOOANF	USPTO Office Action (Non-Final)	00530-100US1	7/17/2007	7/20/2007
583691	PTOOANF	USPTO Office Action (Non-Final)	14803-015US1	7/17/2007	7/20/2007
583692	PTOOANF	USPTO Office Action (Non-Final)	05918-339001	7/17/2007	7/20/2007
583717	PTOOANF	USPTO Office Action (Non-Final)	06975-337001	7/16/2007	7/20/2007
583720	PTOOANF	USPTO Office Action (Non-Final)	10527-588001	7/16/2007	7/20/2007
583722	PTOOANF	USPTO Office Action (Non-Final)	13909-102001	7/16/2007	7/20/2007
583268	PTOQARR	USPTO Restriction / Election Requirement	08991-220001	7/16/2007	7/20/2007
583269	PTOQARR	USPTO Restriction / Election Requirement	18815-002001	7/16/2007	7/20/2007
583451	PTOQARR	USPTO Restriction / Election Requirement	11692-004002	7/16/2007	7/20/2007
583457	PTOQARR	USPTO Restriction / Election Requirement	06975-387001	7/16/2007	7/20/2007

583539	PTOARR	USPTO Restriction / Election Requirement	08668-217D01	7/18/2007	7/20/2007
583597	PTOARR	USPTO Restriction / Election Requirement	08215-582001	7/17/2007	7/20/2007
583687	PTOARR	USPTO Restriction / Election Requirement	14503-012US1	7/17/2007	7/20/2007
583710	PTOARR	USPTO Restriction / Election Requirement	00216-707003	7/17/2007	7/20/2007
583716	PTOARR	USPTO Restriction / Election Requirement	00539-010US1	7/16/2007	7/20/2007
583835	PTOPABR	USPTO Notice of Panel Decision from Pre-Appeal Brief Review	12732-248001	7/17/2007	7/20/2007
583242	PTOPAT	USPTO Letters Patent (Ribbon Copy) (OSD)	13425-122001	7/17/2007	7/20/2007
583243	PTOPAT	USPTO Letters Patent (Ribbon Copy) (OSD)	13908-154001	7/17/2007	7/20/2007
583244	PTOPAT	USPTO Letters Patent (Ribbon Copy) (OSD)	04044-102002	7/17/2007	7/20/2007
583245	PTOPAT	USPTO Letters Patent (Ribbon Copy) (OSD)	10787-003001	7/17/2007	7/20/2007
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583247	PTOPAT	USPTO Letters Patent (Ribbon Copy) (OSD)	10559-890001	7/17/2007	7/20/2007
583248	PTOPAT	USPTO Letters Patent (Ribbon Copy) (OSD)	09712-358001	7/17/2007	7/20/2007
583249	PTOPAT	USPTO Letters Patent (Ribbon Copy) (OSD)	05918-317001	7/17/2007	7/20/2007
583250	PTOPAT	USPTO Letters Patent (Ribbon Copy) (OSD)	13909-023001	7/17/2007	7/20/2007
583251	PTOPAT	USPTO Letters Patent (Ribbon Copy) (OSD)	10559-152003	7/17/2007	7/20/2007
583252	PTOPAT	USPTO Letters Patent (Ribbon Copy) (OSD)	15540-041001	7/17/2007	7/20/2007
583253	PTOPAT	USPTO Letters Patent (Ribbon Copy) (OSD)	12852-036001	7/17/2007	7/20/2007
583254	PTOPAT	USPTO Letters Patent (Ribbon Copy) (OSD)	07039-169002	7/17/2007	7/20/2007
583255	PTOPAT	USPTO Letters Patent (Ribbon Copy) (OSD)	12732-296001	7/17/2007	7/20/2007
583256	PTOPAT	USPTO Letters Patent (Ribbon Copy) (OSD)	10559-692002	7/17/2007	7/20/2007
583257	PTOPAT	USPTO Letters Patent (Ribbon Copy) (OSD)	13909-134001	7/17/2007	7/20/2007
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583260	PTOPAT	USPTO Letters Patent (Ribbon Copy) (OSD)	13913-037001	7/17/2007	7/20/2007
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583262	PTOPAT	USPTO Letters Patent (Ribbon Copy) (OSD)	10797-004005	7/17/2007	7/20/2007
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583515	PTOPETD	USPTO Petition Decision	16113-335001	7/17/2007	7/20/2007
583517	PTOPETD	USPTO Petition Decision	16113-353001	7/17/2007	7/20/2007
583587	PTOPETD	USPTO Petition Decision	13908-216001	7/17/2007	7/20/2007
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584003	PTOREEX	USPTO Reexamination Correspondence	08411-057RX1	7/20/2007	7/20/2007
583468	PTOUFR	USPTO Updated Filing Receipt	08575-126001	7/17/2007	7/20/2007
583488	PTOUFR	USPTO Updated Filing Receipt	20743-003001	7/17/2007	7/20/2007
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585715	PTO371	USPTO 371 Acceptance Letter	06275-505US1	7/20/2007	7/23/2007
585737	PTO371	USPTO 371 Acceptance Letter	21018-002US1	7/18/2007	7/23/2007
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585094	PTOABN	USPTO Notice of Abandonment	07039-700P01	7/18/2007	7/23/2007
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584577	PTOADV	USPTO Advisory Action	15809-030001	7/19/2007	7/23/2007
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585075	PTOADV	USPTO Advisory Action	07703-398001	7/20/2007	7/23/2007
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585083	PTOADV	USPTO Advisory Action	15786-003001	7/20/2007	7/23/2007
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584837	PTOCCP	USPTO Certified Copy of Patent / Application	10274-129P01	7/19/2007	7/23/2007
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585428	PTOCOC	USPTO Certificate of Correction (OSD)	12408-024001	7/17/2007	7/23/2007
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585627	PTOEXIN	USPTO Examiner Interview Summary	13906-186001	7/19/2007	7/23/2007
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585705	PTEISSNOT	USPTO Issue Notification	10559-450002	7/18/2007	7/23/2007
585720	PTEISSNOT	USPTO Issue Notification	10637-006001	7/18/2007	7/23/2007
584596	PTOLNELAP	USPTO Ltr re Non-English Language Appln Papers	20349-028P01	7/18/2007	7/23/2007
584554	PTOMFS	USPTO Maintenance Fee Statement	07470-020002	7/11/2007	7/23/2007
584555	PTOMFS	USPTO Maintenance Fee Statement	07072-923001	7/11/2007	7/23/2007
584556	PTOMFS	USPTO Maintenance Fee Statement	13081-005002	7/11/2007	7/23/2007
584575	PTOMFS	USPTO Maintenance Fee Statement	07072-923001	7/11/2007	7/23/2007
584576	PTOMFS	USPTO Maintenance Fee Statement	02103-379001	7/11/2007	7/23/2007
584782	PTOMFS	USPTO Maintenance Fee Statement	07038-225001	7/11/2007	7/23/2007
584763	PTOMFS	USPTO Maintenance Fee Statement	13751-054001	7/11/2007	7/23/2007
584784	PTOMFS	USPTO Maintenance Fee Statement	13081-005002	7/11/2007	7/23/2007
584765	PTOMFS	USPTO Maintenance Fee Statement	17801-008001	7/11/2007	7/23/2007
584766	PTOMFS	USPTO Maintenance Fee Statement	16438-008001	7/11/2007	7/23/2007
584854	PTOMFS	USPTO Maintenance Fee Statement	22265-019001	7/11/2007	7/23/2007
584855	PTOMFS	USPTO Maintenance Fee Statement	21548-055001	7/11/2007	7/23/2007
584857	PTOMFS	USPTO Maintenance Fee Statement	10713-011001	7/6/2007	7/23/2007
584858	PTOMFS	USPTO Maintenance Fee Statement	13751-054001	7/11/2007	7/23/2007
584860	PTOMFS	USPTO Maintenance Fee Statement	05173-002003	7/13/2007	7/23/2007
584868	PTOMFS	USPTO Maintenance Fee Statement	02103-379001	7/11/2007	7/23/2007
584869	PTOMFS	USPTO Maintenance Fee Statement	16438-008001	7/11/2007	7/23/2007
584874	PTOMFS	USPTO Maintenance Fee Statement	07039-225001	7/11/2007	7/23/2007
584877	PTOMFS	USPTO Maintenance Fee Statement	13081-005002	7/11/2007	7/23/2007
584879	PTOMFS	USPTO Maintenance Fee Statement	17801-008001	7/11/2007	7/23/2007
584881	PTOMFS	USPTO Maintenance Fee Statement	07039-225001	7/11/2007	7/23/2007
584883	PTOMFS	USPTO Maintenance Fee Statement	13751-054001	7/11/2007	7/23/2007
584884	PTOMFS	USPTO Maintenance Fee Statement	02103-379001	7/11/2007	7/23/2007
584885	PTOMFS	USPTO Maintenance Fee Statement	10973-036001	6/22/2007	7/23/2007
584886	PTOMFS	USPTO Maintenance Fee Statement	16438-008001	7/11/2007	7/23/2007
584904	PTOMFS	USPTO Maintenance Fee Statement	15132-140001	7/11/2007	7/23/2007
584905	PTOMFS	USPTO Maintenance Fee Statement	16491-008001	7/11/2007	7/23/2007
584907	PTOMFS	USPTO Maintenance Fee Statement	16491-009001	7/11/2007	7/23/2007
584909	PTOMFS	USPTO Maintenance Fee Statement	07470-020002	7/11/2007	7/23/2007
584910	PTOMFS	USPTO Maintenance Fee Statement	15132-140001	7/11/2007	7/23/2007
584911	PTOMFS	USPTO Maintenance Fee Statement	16491-008001	7/11/2007	7/23/2007
584912	PTOMFS	USPTO Maintenance Fee Statement	16491-009001	7/11/2007	7/23/2007
585169	PTOMFS	USPTO Maintenance Fee Statement	13854-120001	7/9/2007	7/23/2007
585361	PTOMFS	USPTO Maintenance Fee Statement	17801-008001	7/11/2007	7/23/2007
585368	PTOMFS	USPTO Maintenance Fee Statement	13495-034001	7/12/2007	7/23/2007
585374	PTOMFS	USPTO Maintenance Fee Statement	07072-923001	7/11/2007	7/23/2007
			07470-020002	7/11/2007	7/23/2007

585377	PTOMFS	USPTO Maintenance Fee Statement	15132-140001	7/11/2007	7/23/2007
585380	PTOMFS	USPTO Maintenance Fee Statement	16491-008001	7/11/2007	7/23/2007
585383	PTOMFS	USPTO Maintenance Fee Statement	16491-009001	7/11/2007	7/23/2007
584567	PTOML	USPTO Miscellaneous Letter	06975-178001	7/19/2007	7/23/2007
584542	PTONAMDT	USPTO Notice of Non-Compliant / Non-Responsive Amendment	10559-697001	7/18/2007	7/23/2007
584543	PTONAMDT	USPTO Notice of Non-Compliant / Non-Responsive Amendment	02103-386001	7/18/2007	7/23/2007
585407	PTONAMDT	USPTO Notice of Non-Compliant / Non-Responsive Amendment	08935-291001	7/20/2007	7/23/2007
585176	PTONCAB	USPTO Notification of Non-Compliant Appeal Brief	10223-006005	7/20/2007	7/23/2007
584571	PTONFCP	USPTO Notice to File Corrected Papers	14225-127001	7/18/2007	7/23/2007
584743	PTONFCP	USPTO Notice to File Corrected Papers	02103-437003	7/18/2007	7/23/2007
584805	PTONFCP	USPTO Notice to File Corrected Papers	14225-126001	7/18/2007	7/23/2007
584523	PTONMP	USPTO Notice to file Missing Parts	20017-045001	7/19/2007	7/23/2007
584588	PTONMP	USPTO Notice to file Missing Parts	18814-083001	7/19/2007	7/23/2007
584593	PTONMP	USPTO Notice to file Missing Parts	00786-680001	7/19/2007	7/23/2007
584600	PTONMP	USPTO Notice to file Missing Parts	09712-341003	7/19/2007	7/23/2007
584606	PTONMP	USPTO Notice to file Missing Parts	12804-005005	7/19/2007	7/23/2007
584787	PTONMP	USPTO Notice to file Missing Parts	21731-050001	7/20/2007	7/23/2007
584891	PTONMP	USPTO Notice to file Missing Parts	14072-060001	7/18/2007	7/23/2007
585064	PTONMP	USPTO Notice to file Missing Parts	21782-005001	7/19/2007	7/23/2007
585130	PTONMP	USPTO Notice to file Missing Parts	10559-932003	7/18/2007	7/23/2007
585133	PTONMP	USPTO Notice to file Missing Parts	16113-782001	7/18/2007	7/23/2007
585157	PTONMP	USPTO Notice to file Missing Parts	16113-560P01	7/18/2007	7/23/2007
585619	PTONMP	USPTO Notice to file Missing Parts	20450-002001	7/19/2007	7/23/2007
585632	PTONMP	USPTO Notice to file Missing Parts	05542-658001	7/20/2007	7/23/2007
585639	PTONMP	USPTO Notice to file Missing Parts	05918-473001	7/20/2007	7/23/2007
585843	PTONMP	USPTO Notice to file Missing Parts	14418-080001	7/18/2007	7/23/2007
585706	PTONMP	USPTO Notice to file Missing Parts	20022-088P01	7/20/2007	7/23/2007
585709	PTONMP	USPTO Notice to file Missing Parts	00246-276P01	7/20/2007	7/23/2007
585740	PTONMR	USPTO Notification of Missing Requirements	11389-056US1	7/18/2007	7/23/2007
584533	PTONOA	USPTO Notice of Allowance (Issue / Pub Fee)	19291-010US1	7/19/2007	7/23/2007
584625	PTONOA	USPTO Notice of Allowance (Issue / Pub Fee)	12258-033001	7/18/2007	7/23/2007
584828	PTONOA	USPTO Notice of Allowance (Issue / Pub Fee)	12732-183002	7/18/2007	7/23/2007
585078	PTONOA	USPTO Notice of Allowance (Issue / Pub Fee)	00814-119RE1	7/20/2007	7/23/2007
585132	PTONOA	USPTO Notice of Allowance (Issue / Pub Fee)	13909-110001	7/18/2007	7/23/2007
585144	PTONOA	USPTO Notice of Allowance (Issue / Pub Fee)	10559-584001	7/18/2007	7/23/2007
585156	PTONOA	USPTO Notice of Allowance (Issue / Pub Fee)	04843-042002	7/18/2007	7/23/2007
585185	PTONOA	USPTO Notice of Allowance (Issue / Pub Fee)	15609-018001	7/19/2007	7/23/2007
585187	PTONOA	USPTO Notice of Allowance (Issue / Pub Fee)	13913-026001	7/18/2007	7/23/2007
585188	PTONOA	USPTO Notice of Allowance (Issue / Pub Fee)	17601-034002	7/20/2007	7/23/2007
585621	PTONOA	USPTO Notice of Allowance (Issue / Pub Fee)	09991-032003	7/18/2007	7/23/2007
584563	PTONPOA	USPTO Notice re Power of Attorney (POA)	10503-010001	7/9/2007	7/23/2007
584579	PTONPOA	USPTO Notice re Power of Attorney (POA)	14850-004001	7/17/2007	7/23/2007
584599	PTONPOA	USPTO Notice re Power of Attorney (POA)	16113-670001	7/19/2007	7/23/2007
584801	PTONPOA	USPTO Notice re Power of Attorney (POA)	16113-646001	7/19/2007	7/23/2007
584612	PTONPOA	USPTO Notice re Power of Attorney (POA)	16113-354001	7/17/2008	7/23/2007
584618	PTONPOA	USPTO Notice re Power of Attorney (POA)	16113-324001	7/11/2007	7/23/2007
584783	PTONPOA	USPTO Notice re Power of Attorney (POA)	22690-006001	7/20/2007	7/23/2007
584784	PTONPOA	USPTO Notice re Power of Attorney (POA)	10662-041001	7/20/2007	7/23/2007
584785	PTONPOA	USPTO Notice re Power of Attorney (POA)	22690-016001	7/20/2007	7/23/2007
584793	PTONPOA	USPTO Notice re Power of Attorney (POA)	22690-020001	7/20/2007	7/23/2007
584794	PTONPOA	USPTO Notice re Power of Attorney (POA)	22690-021001	7/20/2007	7/23/2007
584797	PTONPOA	USPTO Notice re Power of Attorney (POA)	22690-023001	7/20/2007	7/23/2007
584798	PTONPOA	USPTO Notice re Power of Attorney (POA)	22690-024001	7/20/2007	7/23/2007
584835	PTONPOA	USPTO Notice re Power of Attorney (POA)	22690-018001	7/20/2007	7/23/2007
584836	PTONPOA	USPTO Notice re Power of Attorney (POA)	22690-017001	7/20/2007	7/23/2007
584837	PTONPOA	USPTO Notice re Power of Attorney (POA)	22690-028001	7/20/2007	7/23/2007
584891	PTONPOA	USPTO Notice re Power of Attorney (POA)	14509-070001	7/18/2007	7/23/2007
584914	PTONPOA	USPTO Notice re Power of Attorney (POA)	22570-027002	7/17/2007	7/23/2007
585048	PTONPOA	USPTO Notice re Power of Attorney (POA)	22570-053001	7/17/2007	7/23/2007
585051	PTONPOA	USPTO Notice re Power of Attorney (POA)	17342-003001	7/6/2007	7/23/2007
585090	PTONPOA	USPTO Notice re Power of Attorney (POA)	18196-064001	7/20/2007	7/23/2007
585098	PTONPOA	USPTO Notice re Power of Attorney (POA)	10662-041001	7/20/2007	7/23/2007
585100	PTONPOA	USPTO Notice re Power of Attorney (POA)	10662-041001	7/20/2007	7/23/2007
585103	PTONPOA	USPTO Notice re Power of Attorney (POA)	22690-008001	7/20/2007	7/23/2007
585105	PTONPOA	USPTO Notice re Power of Attorney (POA)	22690-007001	7/20/2007	7/23/2007
585117	PTONPOA	USPTO Notice re Power of Attorney (POA)	22570-051001	7/17/2007	7/23/2007
585119	PTONPOA	USPTO Notice re Power of Attorney (POA)	22570-048001	7/17/2007	7/23/2007
585120	PTONPOA	USPTO Notice re Power of Attorney (POA)	22570-047001	7/17/2007	7/23/2007
585150	PTONPOA	USPTO Notice re Power of Attorney (POA)	20443-148001	7/18/2007	7/23/2007
585152	PTONPOA	USPTO Notice re Power of Attorney (POA)	22570-052001	7/17/2007	7/23/2007
585414	PTONPOA	USPTO Notice re Power of Attorney (POA)	20883-002001	7/20/2007	7/23/2007
585713	PTONPOA	USPTO Notice re Power of Attorney (POA)	22690-019001	7/20/2007	7/23/2007
585717	PTONPOA	USPTO Notice re Power of Attorney (POA)	22690-022001	7/20/2007	7/23/2007
585723	PTONPOA	USPTO Notice re Power of Attorney (POA)	22690-027001	7/20/2007	7/23/2007
584552	PTONPUB	USPTO Notice of Publication	21913-004001	7/12/2007	7/23/2007
584553	PTONPUB	USPTO Notice of Publication	20022-037001	7/12/2007	7/23/2007
584557	PTONPUB	USPTO Notice of Publication	22558-043001	7/12/2007	7/23/2007
584559	PTONPUB	USPTO Notice of Publication	20349-021001	7/12/2007	7/23/2007
584561	PTONPUB	USPTO Notice of Publication	10559-800005	7/12/2007	7/23/2007
584565	PTONPUB	USPTO Notice of Publication	14083-010002	7/12/2007	7/23/2007
584573	PTONPUB	USPTO Notice of Publication	20177-003001	7/12/2007	7/23/2007
584574	PTONPUB	USPTO Notice of Publication	15609-103001	7/12/2007	7/23/2007
584614	PTONPUB	USPTO Notice of Publication	07148-063004	7/12/2007	7/23/2007

584736	PTONPUB	USPTO Notice of Publication	18962-031001	7/12/2007	7/23/2007
584737	PTONPUB	USPTO Notice of Publication	20381-003US1	7/12/2007	7/23/2007
584738	PTONPUB	USPTO Notice of Publication	07039-655002	7/12/2007	7/23/2007
584741	PTONPUB	USPTO Notice of Publication	10527-845001	7/12/2007	7/23/2007
584745	PTONPUB	USPTO Notice of Publication	21384-020001	7/12/2007	7/23/2007
584746	PTONPUB	USPTO Notice of Publication	21384-025001	7/12/2007	7/23/2007
584747	PTONPUB	USPTO Notice of Publication	16110-006001	7/12/2007	7/23/2007
584748	PTONPUB	USPTO Notice of Publication	21384-017001	7/12/2007	7/23/2007
584749	PTONPUB	USPTO Notice of Publication	21260-003001	7/12/2007	7/23/2007
584750	PTONPUB	USPTO Notice of Publication	21260-085002	7/12/2007	7/23/2007
584751	PTONPUB	USPTO Notice of Publication	21260-100001	7/12/2007	7/23/2007
584753	PTONPUB	USPTO Notice of Publication	17574-004001	7/12/2007	7/23/2007
584755	PTONPUB	USPTO Notice of Publication	15437-004001	7/12/2007	7/23/2007
584757	PTONPUB	USPTO Notice of Publication	12071-011005	7/12/2007	7/23/2007
584758	PTONPUB	USPTO Notice of Publication	11145-010002	7/12/2007	7/23/2007
584759	PTONPUB	USPTO Notice of Publication	09531-127000	7/12/2007	7/23/2007
584861	PTONPUB	USPTO Notice of Publication	14219-119US1	7/12/2007	7/23/2007
584862	PTONPUB	USPTO Notice of Publication	21384-022001	7/12/2007	7/23/2007
584864	PTONPUB	USPTO Notice of Publication	21384-021001	7/12/2007	7/23/2007
584865	PTONPUB	USPTO Notice of Publication	21384-026001	7/12/2007	7/23/2007
584867	PTONPUB	USPTO Notice of Publication	22578-008US2	7/12/2007	7/23/2007
584889	PTONPUB	USPTO Notice of Publication	14184-044003	7/12/2007	7/23/2007
584892	PTONPUB	USPTO Notice of Publication	15827-071001	7/12/2007	7/23/2007
584896	PTONPUB	USPTO Notice of Publication	08975-799001	7/12/2007	7/23/2007
584897	PTONPUB	USPTO Notice of Publication	18962-030001	7/12/2007	7/23/2007
584898	PTONPUB	USPTO Notice of Publication	06975-809001	7/12/2007	7/23/2007
584899	PTONPUB	USPTO Notice of Publication	00614-148002	7/12/2007	7/23/2007
584908	PTONPUB	USPTO Notice of Publication	15609-089001	7/12/2007	7/23/2007
584915	PTONPUB	USPTO Notice of Publication	17625-010001	7/12/2007	7/23/2007
584918	PTONPUB	USPTO Notice of Publication	22135-019001	7/12/2007	7/23/2007
584919	PTONPUB	USPTO Notice of Publication	06975-704001	7/12/2007	7/23/2007
585111	PTONPUB	USPTO Notice of Publication	19530-002001	7/12/2007	7/23/2007
585114	PTONPUB	USPTO Notice of Publication	06501-110US2	7/12/2007	7/23/2007
585116	PTONPUB	USPTO Notice of Publication	14509-059001	7/12/2007	7/23/2007
585121	PTONPUB	USPTO Notice of Publication	21260-085001	7/12/2007	7/23/2007
585123	PTONPUB	USPTO Notice of Publication	21260-098001	7/12/2007	7/23/2007
585134	PTONPUB	USPTO Notice of Publication	21843-002002	7/12/2007	7/23/2007
585159	PTONPUB	USPTO Notice of Publication	12406-205001	7/12/2007	7/23/2007
585161	PTONPUB	USPTO Notice of Publication	12732-434001	7/12/2007	7/23/2007
585170	PTONPUB	USPTO Notice of Publication	08275-398002	7/12/2007	7/23/2007
585341	PTONPUB	USPTO Notice of Publication	18814-020001	7/12/2007	7/23/2007
585344	PTONPUB	USPTO Notice of Publication	18814-022001	7/12/2007	7/23/2007
585347	PTONPUB	USPTO Notice of Publication	18814-021001	7/12/2007	7/23/2007
585351	PTONPUB	USPTO Notice of Publication	12732-438001	7/12/2007	7/23/2007
585353	PTONPUB	USPTO Notice of Publication	20211-057001	7/12/2007	7/23/2007
585357	PTONPUB	USPTO Notice of Publication	18962-028001	7/12/2007	7/23/2007
585363	PTONPUB	USPTO Notice of Publication	20250-003001	7/12/2007	7/23/2007
585385	PTONPUB	USPTO Notice of Publication	12732-437001	7/12/2007	7/23/2007
585388	PTONPUB	USPTO Notice of Publication	07977-228004	7/12/2007	7/23/2007
585391	PTONPUB	USPTO Notice of Publication	12732-435001	7/12/2007	7/23/2007
585398	PTONPUB	USPTO Notice of Publication	21260-096001	7/12/2007	7/23/2007
585761	PTONPUB	USPTO Notice of Publication	15626-113001	7/12/2007	7/23/2007
585784	PTONPUB	USPTO Notice of Publication	04044-116004	7/12/2007	7/23/2007
585785	PTONPUB	USPTO Notice of Publication	21384-030001	7/12/2007	7/23/2007
585788	PTONPUB	USPTO Notice of Publication	17625-010005	7/12/2007	7/23/2007
585789	PTONPUB	USPTO Notice of Publication	17625-010004	7/12/2007	7/23/2007
584744	PTONRPD	USPTO Notice of New or Revised Projected Publication Date	06975-741001	7/12/2007	7/23/2007
584859	PTONRPD	USPTO Notice of New or Revised Projected Publication Date	19987-018001	7/12/2007	7/23/2007
585118	PTONRPD	USPTO Notice of New or Revised Projected Publication Date	07844-312002	7/12/2007	7/23/2007
585136	PTONRPD	USPTO Notice of New or Revised Projected Publication Date	16113-067003	7/12/2007	7/23/2007
585139	PTONRPD	USPTO Notice of New or Revised Projected Publication Date	16113-087002	7/12/2007	7/23/2007
585142	PTONRPD	USPTO Notice of New or Revised Projected Publication Date	16113-087001	7/12/2007	7/23/2007
585145	PTONRPD	USPTO Notice of New or Revised Projected Publication Date	12852-045001	7/12/2007	7/23/2007
585338	PTONRPD	USPTO Notice of New or Revised Projected Publication Date	20102-002US1	7/12/2007	7/23/2007
585394	PTONRPD	USPTO Notice of New or Revised Projected Publication Date	20022-042001	7/12/2007	7/23/2007
585787	PTONRPD	USPTO Notice of New or Revised Projected Publication Date	12144-047001	7/12/2007	7/23/2007
584529	PTOOAF	USPTO Office Action (Final)	10559-294001	7/19/2007	7/23/2007
584539	PTOOAF	USPTO Office Action (Final)	06975-126001	7/18/2007	7/23/2007
584540	P TOOAF	USPTO Office Action (Final)	13906-140001	7/18/2007	7/23/2007
584541	P TOOAF	USPTO Office Action (Final)	06686-218001	7/18/2007	7/23/2007
584580	P TOOAF	USPTO Office Action (Final)	18196-017001	7/19/2007	7/23/2007
584610	P TOOAF	USPTO Office Action (Final)	14174-104US2	7/18/2007	7/23/2007
584629	P TOOAF	USPTO Office Action (Final)	13506-016002	7/18/2007	7/23/2007
584631	P TOOAF	USPTO Office Action (Final)	16830-004001	7/18/2007	7/23/2007
585099	P TOOAF	USPTO Office Action (Final)	12587-090001	7/18/2007	7/23/2007
585135	P TOOAF	USPTO Office Action (Final)	06975-330001	7/18/2007	7/23/2007
585137	P TOOAF	USPTO Office Action (Final)	13906-012001	7/18/2007	7/23/2007
585140	P TOOAF	USPTO Office Action (Final)	02103-572001	7/18/2007	7/23/2007
585173	P TOOAF	USPTO Office Action (Final)	13235-014001	7/19/2007	7/23/2007
585182	P TOOAF	USPTO Office Action (Final)	19185-111001	7/19/2007	7/23/2007
585193	P TOOAF	USPTO Office Action (Final)	13909-097001	7/19/2007	7/23/2007
585419	P TOOAF	USPTO Office Action (Final)	10559-899001	7/19/2007	7/23/2007
585873	P TOOAF	USPTO Office Action (Final)	20366-068001	7/6/2007	7/23/2007
584538	P TOOANF	USPTO Office Action (Non-Final)	07703-414001	7/18/2007	7/23/2007
584544	P TOOANF	USPTO Office Action (Non-Final)	12852-016002	7/19/2007	7/23/2007
584545	P TOOANF	USPTO Office Action (Non-Final)	14034-002001	7/18/2007	7/23/2007

584540	PTOOANF	USPTO Office Action (Non-Final)	10287-1D1001	7/18/2007	7/23/2007
584547	PTOOANF	USPTO Office Action (Non-Final)	16596-003004	7/18/2007	7/23/2007
584548	PTOOANF	USPTO Office Action (Non-Final)	11380-002001	7/18/2007	7/23/2007
584627	PTOOANF	USPTO Office Action (Non-Final)	09991-200001	7/18/2007	7/23/2007
584030	PTOOANF	USPTO Office Action (Non-Final)	19662-041001	7/18/2007	7/23/2007
584635	PTOOANF	USPTO Office Action (Non-Final)	09857-081001	7/20/2007	7/23/2007
585076	PTOOANF	USPTO Office Action (Non-Final)	05770-208001	7/20/2007	7/23/2007
585102	PTOOANF	USPTO Office Action (Non-Final)	13911-040001	7/18/2007	7/23/2007
585128	PTOOANF	USPTO Office Action (Non-Final)	13995-008001	7/18/2007	7/23/2007
585138	PTOOANF	USPTO Office Action (Non-Final)	10527-388001	7/18/2007	7/23/2007
585143	PTOOANF	USPTO Office Action (Non-Final)	18558-005001	7/18/2007	7/23/2007
585146	PTOOANF	USPTO Office Action (Non-Final)	19797-002001	7/18/2007	7/23/2007
585151	PTOOANF	USPTO Office Action (Non-Final)	14219-101US1	7/18/2007	7/23/2007
585153	PTOOANF	USPTO Office Action (Non-Final)	16113-356001	7/18/2007	7/23/2007
585155	PTOOANF	USPTO Office Action (Non-Final)	06975-510001	7/18/2007	7/23/2007
585180	PTOOANF	USPTO Office Action (Non-Final)	15082-013001	7/17/2007	7/23/2007
585183	PTOOANF	USPTO Office Action (Non-Final)	12259-039001	7/18/2007	7/23/2007
585185	PTOOANF	USPTO Office Action (Non-Final)	10527-404001	7/18/2007	7/23/2007
585187	PTOOANF	USPTO Office Action (Non-Final)	22102-002002	7/18/2007	7/23/2007
585172	PTOOANF	USPTO Office Action (Non-Final)	12804-027001	7/19/2007	7/23/2007
585177	PTOOANF	USPTO Office Action (Non-Final)	13425-052002	7/19/2007	7/23/2007
585178	PTOOANF	USPTO Office Action (Non-Final)	14489-005002	7/23/2007	7/23/2007
585179	PTOOANF	USPTO Office Action (Non-Final)	17849-002US1	7/20/2007	7/23/2007
585180	PTOOANF	USPTO Office Action (Non-Final)	15786-062001	7/19/2007	7/23/2007
585183	PTOOANF	USPTO Office Action (Non-Final)	02103-415001	7/19/2007	7/23/2007
585184	PTDOAARR	USPTO Office Action (Non-Final)	16406-007001	7/19/2007	7/23/2007
585186	PTOOANF	USPTO Office Action (Non-Final)	13907-061001	7/19/2007	7/23/2007
585189	PTOOANF	USPTO Office Action (Non-Final)	10559-838001	7/20/2007	7/23/2007
585191	PTOOANF	USPTO Office Action (Non-Final)	04644-156001	7/19/2007	7/23/2007
585421	PTOOANF	USPTO Office Action (Non-Final)	01194-468001	7/19/2007	7/23/2007
585424	PTOOANF	USPTO Office Action (Non-Final)	00635-270001	7/19/2007	7/23/2007
585874	PTOOANF	USPTO Office Action (Non-Final)	20366-086001	7/10/2007	7/23/2007
584624	PTOOARR	USPTO Restriction / Election Requirement	00216-745001	7/18/2007	7/23/2007
584739	PTOARR	USPTO Restriction / Election Requirement	00981-117001	7/18/2007	7/23/2007
584789	PTOARR	USPTO Restriction / Election Requirement	08275-299002	7/20/2007	7/23/2007
585158	PTODARR	USPTO Restriction / Election Requirement	11752-006US1	7/18/2007	7/23/2007
585162	PTOOARR	USPTO Restriction / Election Requirement	07039-555001	7/18/2007	7/23/2007
585412	PTOOARR	USPTO Restriction / Election Requirement	18744-003US2	7/20/2007	7/23/2007
585871	PTOOARR	USPTO Restriction / Election Requirement	20366-025001	7/10/2007	7/23/2007
585712	PTOPABR	USPTO Notice of Panel Decision from Pre-Appeal Brief Review	13913-066001	7/18/2007	7/23/2007
585415	PTOPAT	USPTO Letters Patent (Ribbon Copy) (OSD)	21545-120001	7/17/2007	7/23/2007
585433	PTOPAT	USPTO Letters Patent (Ribbon Copy) (OSD)	22182-004001	7/17/2007	7/23/2007
584566	PTOPETD	USPTO Petition Decision	10559-692002	7/19/2007	7/23/2007
584568	PTOPETD	USPTO Petition Decision	12732-114001	7/19/2007	7/23/2007
584615	PTOPETD	USPTO Petition Decision	10113-324001	7/19/2007	7/23/2007
584781	PTOPETD	USPTO Petition Decision	12732-088001	7/23/2007	7/23/2007
584840	PTOPETD	USPTO Petition Decision	13909-140001	7/10/2007	7/23/2007
585050	PTOPETD	USPTO Petition Decision	17342-003001	7/18/2007	7/23/2007
585682	PTOPETD	USPTO Petition Decision	10578-033001	7/20/2007	7/23/2007
586005	PTOPETD	USPTO Petition Decision	06975-358001	7/18/2007	7/23/2007
585714	PTOPETD	USPTO Petition Decision	21546-070001	7/19/2007	7/23/2007
585732	PTOPETD	USPTO Petition Decision	20883-002001	7/20/2007	7/23/2007
584591	PTOUFR	USPTO Updated Filing Receipt	09945-032002	7/19/2007	7/23/2007
584592	PTOUFR	USPTO Updated Filing Receipt	10274-007003	7/19/2007	7/23/2007
584603	PTOUFR	USPTO Updated Filing Receipt	22435-119001	7/18/2007	7/23/2007
584795	PTOUFR	USPTO Updated Filing Receipt	10497-008001	7/19/2007	7/23/2007
584796	PTOUFR	USPTO Updated Filing Receipt	19487-050001	7/19/2007	7/23/2007
584804	PTOUFR	USPTO Updated Filing Receipt	15551-016001	7/20/2007	7/23/2007
584807	PTOUFR	USPTO Updated Filing Receipt	22465-004002	7/19/2007	7/23/2007
584848	PTOUFR	USPTO Updated Filing Receipt	22419-002001	7/17/2007	7/23/2007
584851	PTOUFR	USPTO Updated Filing Receipt	02103-663004	7/17/2007	7/23/2007
584902	PTOUFR	USPTO Updated Filing Receipt	16678-002US2	7/18/2007	7/23/2007
584903	PTOUFR	USPTO Updated Filing Receipt	12732-018003	7/18/2007	7/23/2007
584920	PTOUFR	USPTO Updated Filing Receipt	20022-064P01	7/19/2007	7/23/2007
584921	PTOUFR	USPTO Updated Filing Receipt	20060-003001	7/19/2007	7/23/2007
585053	PTOUFR	USPTO Updated Filing Receipt	20022-072P01	7/19/2007	7/23/2007
585086	PTOUFR	USPTO Updated Filing Receipt	09945-030002	7/19/2007	7/23/2007
585096	PTOUFR	USPTO Updated Filing Receipt	19714-050001	7/19/2007	7/23/2007
585106	PTOUFR	USPTO Updated Filing Receipt	22731-002001	7/20/2007	7/23/2007
585125	PTOUFR	USPTO Updated Filing Receipt	20895-003001	7/18/2007	7/23/2007
585126	PTOUFR	USPTO Updated Filing Receipt	08002-033001	7/18/2007	7/23/2007
585106	PTOUFR	USPTO Updated Filing Receipt	09945-033001	7/18/2007	7/23/2007
585168	PTOUFR	USPTO Updated Filing Receipt	19647-011001	7/17/2007	7/23/2007
585371	PTOUFR	USPTO Updated Filing Receipt	20443-087001	7/18/2007	7/23/2007
585691	PTOUFR	USPTO Updated Filing Receipt	21893-002001	7/18/2007	7/23/2007
585694	PTOUFR	USPTO Updated Filing Receipt	20017-076001	7/20/2007	7/23/2007
588017	PTOASGNR	USPTO Recorded Assignment	19687-025001	7/24/2007	7/24/2007
586020	PTOASGNR	USPTO Recorded Assignment	07039-680001	7/24/2007	7/24/2007
586028	PTOASGNR	USPTO Recorded Assignment	22412-003001	7/24/2007	7/24/2007
586732	PTOASGNR	USPTO Recorded Assignment	21122-002001	7/24/2007	7/24/2007
586766	PTOASGNR	USPTO Recorded Assignment	16597-004002	7/24/2007	7/24/2007
586785	PTOASGNR	USPTO Recorded Assignment	14509-068001	7/24/2007	7/24/2007
586843	PTOASGNR	USPTO Recorded Assignment	16113-485001	7/24/2007	7/24/2007
586934	PTOASGNR	USPTO Recorded Assignment	02894-781US1	7/24/2007	7/24/2007
586930	PTOASGNR	USPTO Recorded Assignment	20497-009P01	7/24/2007	7/24/2007

586938	PTOASGNR	USPTO Recorded Assignment	14603-038US1	7/24/2007	7/24/2007
586945	PTOASGNR	USPTO Recorded Assignment	17979-044001	7/24/2007	7/24/2007
586946	PTOASGNR	USPTO Recorded Assignment	21011-004001	7/24/2007	7/24/2007
586950	PTOASGNR	USPTO Recorded Assignment	21928-011002	7/24/2007	7/24/2007
586951	PTOASGNR	USPTO Recorded Assignment	21011-005001	7/24/2007	7/24/2007
586952	PTOEXIN	USPTO Examiner Interview Summary	06975-188001	7/24/2007	7/24/2007
586979	PTONOA	USPTO Notice of Allowance (Issue / Pub Fee)	16598-006IL1	7/22/2007	7/24/2007
586983	PTOOAF	USPTO Office Action (Final)	22984-005001	3/22/2007	7/24/2007
586986	PTOOAF	USPTO Office Action (Final)	17697-003001	7/17/2007	7/24/2007
586974	PTOOANF	USPTO Office Action (Non-Final)	APS-trash	6/4/2007	7/24/2007
586983	PTORSL	USPTO Reply to Status Letter / Inquiry	16113-126001	7/24/2007	7/24/2007
586988	PTORSL	USPTO Reply to Status Letter / Inquiry	16113-124001	7/24/2007	7/24/2007
586946	PTOABN	USPTO Notice of Abandonment	21260-004002	7/10/2007	7/24/2007
586927	PTOADV	USPTO Advisory Action	10559-489001	7/20/2007	7/24/2007
586924	PTOASGNCR	USPTO Corrected Recorded Assignment	12671-002002	7/16/2007	7/24/2007
586915	PTOASGNR	USPTO Recorded Assignment	15670-047002	7/24/2007	7/24/2007
586818	PTOASGNR	USPTO Recorded Assignment	15670-047003	7/24/2007	7/24/2007
586289	PTOML	USPTO Miscellaneous Letter	14012-065001	7/23/2007	7/24/2007
586240	PTONOA	USPTO Notice of Allowance (Issue / Pub Fee)	12732-316001	7/20/2007	7/24/2007
586242	PTONOA	USPTO Notice of Allowance (Issue / Pub Fee)	14219-071US1	7/20/2007	7/24/2007
586278	PTONOA	USPTO Notice of Allowance (Issue / Pub Fee)	10559-615002	7/20/2007	7/24/2007
586445	PTONPUB	USPTO Notice of Publication	21249-020US1	6/28/2007	7/24/2007
586230	PTOOANF	USPTO Office Action (Non-Final)	10578-091001	7/20/2007	7/24/2007
586235	PTOOANF	USPTO Office Action (Non-Final)	08935-271002	7/20/2007	7/24/2007
586238	PTOOANF	USPTO Office Action (Non-Final)	08895-019005	7/20/2007	7/24/2007
586239	PTOOANF	USPTO Office Action (Non-Final)	06975-339001	7/20/2007	7/24/2007
586241	PTOOANF	USPTO Office Action (Non-Final)	13995-013001	7/20/2007	7/24/2007
586243	PTOOANF	USPTO Office Action (Non-Final)	12519-005US1	7/20/2007	7/24/2007
586244	PTOOANF	USPTO Office Action (Non-Final)	06975-259001	7/13/2007	7/24/2007
586245	PTOOANF	USPTO Office Action (Non-Final)	14875-073002	7/20/2007	7/24/2007
586274	PTOOANF	USPTO Office Action (Non-Final)	14012-058001	7/19/2007	7/24/2007
586447	PTOOANF	USPTO Office Action (Non-Final)	21260-009003	7/11/2007	7/24/2007
586928	PTOOARR	USPTO Restriction / Election Requirement	10527-411002	7/20/2007	7/24/2007
586106	PTOPAT	USPTO Letters Patent (Ribbon Copy) (OSD)	APS-TEST	1/1/1900	7/24/2007
586119	PTOPAT	USPTO Letters Patent (Ribbon Copy) (OSD)	APS-TEST	1/1/1900	7/24/2007
586213	PTOPAT	USPTO Letters Patent (Ribbon Copy) (OSD)	APS-TEST	1/1/1900	7/24/2007
586288	PTOPETD	USPTO Petition Decision	06975-786001	7/18/2007	7/24/2007
586107	PTOREEX	USPTO Reexamination Correspondence	05542-823RX3	7/21/2007	7/24/2007
586237	PTOREXFD	USPTO Notice of Reexamination Request Filing Date	18198-020RX4	7/18/2007	7/24/2007
586590	PTOUFR	USPTO Updated Filing Receipt	15670-047003	7/23/2007	7/24/2007
587041	PTOADV	USPTO Advisory Action	13907-012001	7/20/2007	7/25/2007
587637	PTOASGNR	USPTO Recorded Assignment	20443-094001	7/25/2007	7/25/2007
587471	PTORSI	USPTO Reply to Status Letter / Inquiry	16113-018001	7/25/2007	7/25/2007
587474	PTORSL	USPTO Reply to Status Letter / Inquiry	13913-290001	7/25/2007	7/25/2007
587476	PTORSL	USPTO Reply to Status Letter / Inquiry	13913-275001	7/25/2007	7/25/2007
587481	PTORSL	USPTO Reply to Status Letter / Inquiry	16113-095001	7/25/2007	7/25/2007
587483	PTORSL	USPTO Reply to Status Letter / Inquiry	13913-289001	7/25/2007	7/25/2007
587484	PTORSL	USPTO Reply to Status Letter / Inquiry	13913-236001	7/25/2007	7/25/2007
587333	PTOASGNR	USPTO Recorded Assignment	17166-038001	7/24/2007	7/25/2007
587334	PTOASGNR	USPTO Recorded Assignment	10277-001002	7/24/2007	7/25/2007
587335	PTOASGNR	USPTO Recorded Assignment	07844-746002	7/24/2007	7/25/2007
587337	PTOASGNR	USPTO Recorded Assignment	17166-037001	7/24/2007	7/25/2007
587589	PTOASGNR	USPTO Recorded Assignment	17109-012004	7/25/2007	7/25/2007
587590	PTOASGNR	USPTO Recorded Assignment	17109-012003	7/25/2007	7/25/2007
587592	PTOASGNR	USPTO Recorded Assignment	17109-012007	7/25/2007	7/25/2007
587673	PTOASGNR	USPTO Recorded Assignment	17109-012006	7/25/2007	7/25/2007
587273	PTOCCP	USPTO Certified Copy of Patent / Application	21339-004001	7/23/2007	7/25/2007
587236	PTOEXIN	USPTO Examiner Interview Summary	00537-198RE1	7/17/2007	7/25/2007
587389	PTDMFS	USPTO Maintenance Fee Statement	18259-005002	7/11/2007	7/25/2007
587760	PTONPUB	USPTO Notice of Publication	00167-562001	7/12/2007	7/25/2007
587761	PTONPUB	USPTO Notice of Publication	00167-563001	7/12/2007	7/25/2007
587218	PTOPETD	USPTO Petition Decision	02103-406003	7/23/2007	7/25/2007
587388	PTOPETD	USPTO Petition Decision	22210-005US1	7/20/2007	7/25/2007
587356	PTOUFR	USPTO Updated Filing Receipt	09712-332003	7/17/2007	7/25/2007
587902	PTOASGNR	USPTO Recorded Assignment	22083-004US1	7/26/2007	7/26/2007
588649	PTOFR	USPTO Filing Receipt	16113-782P01	7/11/2007	7/26/2007
587913	PTOISSNOT	USPTO Issue Notification	20368-150002	7/11/2007	7/26/2007
588561	PTONAMDT	USPTO Notice of Non-Compliant / Non-Responsive Amendment	20750-043US1	7/11/2007	7/26/2007
588257	PTORSL	USPTO Reply to Status Letter / Inquiry	16113-353001	7/26/2007	7/26/2007
588258	PTORSL	USPTO Reply to Status Letter / Inquiry	16113-354001	7/26/2007	7/26/2007
588260	PTORSL	USPTO Reply to Status Letter / Inquiry	10559-839002	7/26/2007	7/26/2007
588835	PTORSL	USPTO Reply to Status Letter / Inquiry	07844-735001	7/26/2007	7/26/2007
588658	PCFD	USPTO Return Postcard	17084-022002	7/17/2007	7/26/2007
588660	PCFD	USPTO Return Postcard	08531-245001	7/23/2007	7/26/2007
588602	PCFD	USPTO Return Postcard	21052-003002	7/23/2007	7/26/2007
588664	PCFD	USPTO Return Postcard	11033-071001	7/20/2007	7/26/2007
588666	PCFD	USPTO Return Postcard	11033-070001	7/20/2007	7/26/2007
588668	PCFD	USPTO Return Postcard	10527-773001	7/19/2007	7/26/2007
588669	PCFD	USPTO Return Postcard	17118-059US2	7/18/2007	7/26/2007
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588871	PCFD	USPTO Return Postcard	11033-072001	7/19/2007	7/26/2007
588872	PCFD	USPTO Return Postcard	21912-003002	7/17/2007	7/26/2007
588873	PCFD	USPTO Return Postcard	15540-118001	7/19/2007	7/26/2007
588874	PCFD	USPTO Return Postcard	05542-623RX1	6/22/2007	7/26/2007
588652	PCFDAN	USPTO/PCT Postcard with Filing Date & Appn Number	20433-012002	7/13/2007	7/26/2007

588854	PCFDAN	USPTO/PCT Postcard with Filing Date & Appln Number	20750-058US1	7/18/2007	7/26/2007
588656	PCFDAN	USPTO/PCT Postcard with Filing Date & Appln Number	19062-065P01	7/13/2007	7/26/2007
588433	PTOABN	USPTO Notice of Abandonment	07275-002008	7/23/2007	7/26/2007
588467	PTOABN	USPTO Notice of Abandonment	16863-002001	7/23/2007	7/26/2007
588485	PTOABN	USPTO Notice of Abandonment	19158-002001	7/23/2007	7/26/2007
588460	PTOADV	USPTO Advisory Action	00786-537001	7/23/2007	7/26/2007
588612	PTOASGNCR	USPTO Corrected Recorded Assignment	06275-485US1	7/23/2007	7/26/2007
588547	PTOASGNR	USPTO Recorded Assignment	10530-021001	7/26/2007	7/26/2007
588559	PTOASGNR	USPTO Recorded Assignment	18202-075P01	7/26/2007	7/26/2007
588391	PTOCFR	USPTO Corrected Filing Receipt	17979-034US2	7/20/2007	7/26/2007
588398	PTOCFR	USPTO Corrected Filing Receipt	14875-068003	7/23/2007	7/26/2007
588455	PTOEXIN	USPTO Examiner Interview Summary	07844-610001	7/23/2007	7/26/2007
588460	PTOEXIN	USPTO Examiner Interview Summary	18554-028001	7/23/2007	7/26/2007
588475	PTOEXIN	USPTO Examiner Interview Summary	07844-315001	7/23/2007	7/26/2007
588479	PTOEXIN	USPTO Examiner Interview Summary	13908-139001	7/23/2007	7/26/2007
588492	PTOEXIN	USPTO Examiner Interview Summary	17601-134001	7/23/2007	7/26/2007
588496	PTOEXIN	USPTO Examiner Interview Summary	13913-116001	7/23/2007	7/26/2007
588166	PTOFR	USPTO Filing Receipt	16113-593001	7/23/2007	7/26/2007
588167	PTOFR	USPTO Filing Receipt	16113-602001	7/23/2007	7/26/2007
588168	PTOFR	USPTO Filing Receipt	16113-477001	7/23/2007	7/26/2007
588169	PTOFR	USPTO Filing Receipt	10559-688003	7/23/2007	7/26/2007
588170	PTOFR	USPTO Filing Receipt	20982-002001	7/20/2007	7/26/2007
588172	PTOFR	USPTO Filing Receipt	07039-715001	7/23/2007	7/26/2007
588174	PTOFR	USPTO Filing Receipt	14012-118001	7/23/2007	7/26/2007
588176	PTOFR	USPTO Filing Receipt	07844-796001	7/23/2007	7/26/2007
588180	PTOFR	USPTO Filing Receipt	07844-570002	7/23/2007	7/26/2007
588182	PTOFR	USPTO Filing Receipt	19819-080012	7/23/2007	7/26/2007
588183	PTOFR	USPTO Filing Receipt	02103-829001	7/23/2007	7/26/2007
588185	PTOFR	USPTO Filing Receipt	12258-025002	7/23/2007	7/26/2007
588186	PTOFR	USPTO Filing Receipt	12732-296002	7/23/2007	7/26/2007
588187	PTOFR	USPTO Filing Receipt	13751-103P01	7/20/2007	7/26/2007
588188	PTOFR	USPTO Filing Receipt	02103-888001	7/23/2007	7/26/2007
588189	PTOFR	USPTO Filing Receipt	16113-679001	7/20/2007	7/26/2007
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588366	PTOFR	USPTO Filing Receipt	10527-831001	7/23/2007	7/26/2007
588367	PTOFR	USPTO Filing Receipt	18814-084001	7/23/2007	7/26/2007
588377	PTOFR	USPTO Filing Receipt	18814-081001	7/23/2007	7/26/2007
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588386	PTOFR	USPTO Filing Receipt	16113-008001	7/23/2007	7/26/2007
588403	PTOFR	USPTO Filing Receipt	20017-079001	7/23/2007	7/26/2007
588444	PTOFR	USPTO Filing Receipt	13586-022001	7/23/2007	7/26/2007
588452	PTONAMDT	USPTO Notice of Non-Compliant / Non-Responsive Amendment	06618-437003	7/23/2007	7/26/2007
588193	PTONCAB	USPTO Notification of Non-Compliant Appeal Brief	21554-019001	8/28/2007	7/26/2007
588440	PTONCAB	USPTO Notification of Non-Compliant Appeal Brief	13907-013003	7/23/2007	7/26/2007
588175	PTONDI	USPTO Notice of Drawing Inconsistency with Specification	02103-390001	7/20/2007	7/26/2007
588362	PTONFCP	USPTO Notice to File Corrected Papers	07844-828001	7/23/2007	7/26/2007
588171	PTONMP	USPTO Notice to file Missing Parts	07039-715001	7/23/2007	7/26/2007
588173	PTONMP	USPTO Notice to file Missing Parts	14012-118001	7/23/2007	7/26/2007
588368	PTONMP	USPTO Notice to file Missing Parts	18814-084001	7/23/2007	7/26/2007
588378	PTONMP	USPTO Notice to file Missing Parts	18814-081001	7/23/2007	7/26/2007
588382	PTONMP	USPTO Notice to file Missing Parts	17109-022001	7/23/2007	7/26/2007
588389	PTONMP	USPTO Notice to file Missing Parts	16113-008001	7/23/2007	7/26/2007
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588446	PTONMP	USPTO Notice to file Missing Parts	13586-022001	7/23/2007	7/26/2007
588154	PTONOA	USPTO Notice of Allowance (Issue / Pub Fee)	17979-033002	7/23/2007	7/26/2007
588303	PTONOA	USPTO Notice of Allowance (Issue / Pub Fee)	18198-015001	7/23/2007	7/26/2007
588310	PTONOA	USPTO Notice of Allowance (Issue / Pub Fee)	07077-209005	7/23/2007	7/26/2007
588312	PTONOA	USPTO Notice of Allowance (Issue / Pub Fee)	12732-128002	7/23/2007	7/26/2007
588482	PTONOA	USPTO Notice of Allowance (Issue / Pub Fee)	13751-032002	7/23/2007	7/26/2007
588488	PTONOA	USPTO Notice of Allowance (Issue / Pub Fee)	10559-678002	7/23/2007	7/26/2007
588383	PTONOIR	USPTO Notice of Incomplete Reply (Nonprovisional)	21382-004P01	7/23/2007	7/26/2007
588105	PTONPOA	USPTO Notice re Power of Attorney (POA)	22690-012001	7/20/2007	7/26/2007
588177	PTONPOA	USPTO Notice re Power of Attorney (POA)	21795-003001	7/20/2007	7/26/2007
588178	PTONPOA	USPTO Notice re Power of Attorney (POA)	22690-011001	7/20/2007	7/26/2007
588179	PTONPOA	USPTO Notice re Power of Attorney (POA)	22690-003001	7/20/2007	7/26/2007
588181	PTONPOA	USPTO Notice re Power of Attorney (POA)	13854-107001	7/20/2007	7/26/2007
588305	PTONPOA	USPTO Notice re Power of Attorney (POA)	05542-623RX2	7/23/2007	7/26/2007
588308	PTONPOA	USPTO Notice re Power of Attorney (POA)	05542-623RX1	7/23/2007	7/26/2007
588383	PTONPOA	USPTO Notice re Power of Attorney (POA)	21795-003001	7/20/2007	7/26/2007
588364	PTONPOA	USPTO Notice re Power of Attorney (POA)	22690-025001	7/20/2007	7/26/2007
588369	PTONPOA	USPTO Notice re Power of Attorney (POA)	22690-015001	7/20/2007	7/26/2007
588370	PTONPOA	USPTO Notice re Power of Attorney (POA)	12596-033001	7/20/2007	7/26/2007
588371	PTONPOA	USPTO Notice re Power of Attorney (POA)	22690-013001	7/20/2007	7/26/2007
588372	PTONPOA	USPTO Notice re Power of Attorney (POA)	22690-005001	7/20/2007	7/26/2007
588401	PTONPOA	USPTO Notice re Power of Attorney (POA)	07039-611001	7/20/2007	7/26/2007
588408	PTONPOA	USPTO Notice re Power of Attorney (POA)	20111-004001	7/23/2007	7/26/2007
588411	PTONPOA	USPTO Notice re Power of Attorney (POA)	22690-010001	7/20/2007	7/26/2007
588414	PTONPOA	USPTO Notice re Power of Attorney (POA)	22690-004001	7/20/2007	7/26/2007
588420	PTONPOA	USPTO Notice re Power of Attorney (POA)	19862-021001	7/20/2007	7/26/2007
588421	PTONPOA	USPTO Notice re Power of Attorney (POA)	19862-021001	7/20/2007	7/26/2007
588423	PTONPOA	USPTO Notice re Power of Attorney (POA)	21795-002001	7/20/2007	7/26/2007
588429	PTONPOA	USPTO Notice re Power of Attorney (POA)	22690-014001	7/20/2007	7/26/2007
588472	PTONPOA	USPTO Notice re Power of Attorney (POA)	17104-002001	7/23/2007	7/26/2007
588156	PTOQAF	USPTO Office Action (Final)	10559-934001	7/23/2007	7/26/2007

588158	PTOOAF	USPTO Office Action (Final)	11376-002001	7/23/2007	7/26/2007
588209	PTOOAF	USPTO Office Action (Final)	08987-009001	8/4/2007	7/26/2007
588301	PTOOAF	USPTO Office Action (Final)	12121-020001	7/23/2007	7/26/2007
588317	PTOOAF	USPTO Office Action (Final)	14545-002004	7/23/2007	7/26/2007
588325	PTOOAF	USPTO Office Action (Final)	13909-072001	7/23/2007	7/26/2007
588328	PTOOAF	USPTO Office Action (Final)	12732-146001	7/23/2007	7/26/2007
588334	PTOOAF	USPTO Office Action (Final)	07072-151001	7/23/2007	7/26/2007
588337	PTOOAF	USPTO Office Action (Final)	10559-433001	7/23/2007	7/26/2007
588150	PTOOANF	USPTO Office Action (Non-Final)	10527-395001	7/23/2007	7/26/2007
588155	PTOOANF	USPTO Office Action (Non-Final)	00315-445001	7/23/2007	7/26/2007
588157	PTOOANF	USPTO Office Action (Non-Final)	13906-121001	7/23/2007	7/26/2007
588205	PTOOANF	USPTO Office Action (Non-Final)	21795-002001	8/20/2007	7/26/2007
588211	PTOOANF	USPTO Office Action (Non-Final)	08987-022US1	7/16/2007	7/26/2007
588300	PTOOANF	USPTO Office Action (Non-Final)	15836-254001	7/23/2007	7/26/2007
588307	PTOOANF	USPTO Office Action (Non-Final)	15540-036001	7/23/2007	7/26/2007
588309	PTOOANF	USPTO Office Action (Non-Final)	08975-578001	7/23/2007	7/26/2007
588314	PTOOANF	USPTO Office Action (Non-Final)	18151-007001	7/23/2007	7/26/2007
588316	PTOOANF	USPTO Office Action (Non-Final)	06666-217001	7/23/2007	7/26/2007
588319	PTOOANF	USPTO Office Action (Non-Final)	15832-158001	7/23/2007	7/26/2007
588323	PTOOANF	USPTO Office Action (Non-Final)	14880-069002	7/23/2007	7/26/2007
588327	PTOOANF	USPTO Office Action (Non-Final)	12732-136001	7/23/2007	7/26/2007
588331	PTOOANF	USPTO Office Action (Non-Final)	07977-303001	7/23/2007	7/26/2007
588335	PTOOANF	USPTO Office Action (Non-Final)	10559-847001	7/23/2007	7/26/2007
588200	PTODARR	USPTO Restriction / Election Requirement	22207-011001	8/19/2007	7/26/2007
588207	PTODARR	USPTO Restriction / Election Requirement	21554-074001	7/8/2007	7/26/2007
588208	PTODARR	USPTO Restriction / Election Requirement	22207-011001	8/19/2007	7/26/2007
588302	PTODARR	USPTO Restriction / Election Requirement	10287-082001	7/23/2007	7/26/2007
588009	PTODARR	USPTO Restriction / Election Requirement	18780-008US1	8/7/2007	7/26/2007
588401	PTOPABR	USPTO Notice of Panel Decision from Pre-Appeal Brief Review	06975-768001	7/23/2007	7/26/2007
588111	PTOPAT	USPTO Letters Patent (Ribbon Copy) (OSD)	14620-008US1	7/24/2007	7/26/2007
588456	PTOPETD	USPTO Petition Decision	02103-406003	7/23/2007	7/26/2007
588458	PTOPETD	USPTO Petition Decision	16113-686001	7/23/2007	7/26/2007
588465	PTOR312	USPTO Response to Rule 312 Communication	13909-101001	7/23/2007	7/26/2007
588413	PTORN PUB	USPTO Rescission of Nonpub Request and/or Notice of FF	06975-738001	7/23/2007	7/26/2007
588463	PTORSL	USPTO Reply to Status Letter / Inquiry	05542-505001	7/23/2007	7/26/2007
588379	PTOUFR	USPTO Updated Filing Receipt	10527-884001	7/20/2007	7/26/2007
588380	PTOUFR	USPTO Updated Filing Receipt	18415-040001	7/23/2007	7/26/2007
588384	PTOUFR	USPTO Updated Filing Receipt	14174-135P05	7/23/2007	7/26/2007
588385	PTOUFR	USPTO Updated Filing Receipt	14174-135P04	7/23/2007	7/26/2007
588394	PTOUFR	USPTO Updated Filing Receipt	14174-135P03	7/20/2007	7/26/2007
588397	PTOUFR	USPTO Updated Filing Receipt	14174-135P02	7/20/2007	7/26/2007
588426	PTOUFR	USPTO Updated Filing Receipt	10274-004005	7/23/2007	7/26/2007